

Volume:
1953-1954
Second Semester

MARYLAND & RARE BOOK ROOM

UNIVERSITY OF MARYLAND LIBRARY

Take this Schedule with you when you register, and keep it for use throughout the semester.

COLLEGE PARK, MD.
UNIVERSITY OF MARYLAND

College Park, Md.

SCHEDULE OF CLASSES, SECOND SEMESTER

1953-1954

Registration Time for Undergraduate Students

TIME	February 3 Wednesday Seniors	February 4 Thursday Sophomores	February 5 Friday Freshmen	February 6 Saturday Teachers Only
8:30 A. M.....	S—Z	S—Z	F—K	8:30 A.M.—1 P.M.
9:30 A. M.....	H—R	L—R	A—E	Graduate and
10:30 A. M.....	A—G	F—K	New Freshmen	Undergraduate
12:30 P. M.....	Juniors Q—Z	A—E Freshmen	A—Z	Teachers
1:30 P. M.....	H—P	S—Z		Registration
2:30 P. M.....	A—G	L—R		Completed In
				Administration
				Building
				On Saturday

New students entering with advanced standing will register with their classes. Part-time and unclassified students should register with the class to which their credits would qualify them.

Instruction begins Monday, February 8, at 8:00 A. M.

Late registration fee on and after February 6 is \$5.00.

REGISTRATION PROCEDURE FOR UNDERGRADUATE STUDENTS NEW STUDENTS ENTERING IN FEBRUARY

Bring with you Admission Certificate, Schedule of Classes, Registration Record Form and Statistical Card, the latter two filled out in ink.

All new students, freshmen and upperclassmen, must take the general classification test, reading test, language test, and physical examination in accordance with the schedule listed below.

TIME SCHEDULE TESTS

Language Test**	February 3	A212
	*2:00 P. M.	
General Classification Test	February 4	EE15
	*8:45-11:45 A. M.	
Reading Test	February 4	EE15
	*12:45-4:45 P. M.	
Physical Examinations	Men—Report to Women's Field House Women—Report to Infirmary Freshmen—	February 5 A—K 9:00 A. M. L—Z 1:00 P. M.

Upperclassmen—February 5, 10:30 A. M.
and other undergraduates who have not taken an entrance physical examination at this University.

*No admission after time designated.

**Required of all new students who completed two years or more of a foreign language in high school.

To apply for credit for required courses in military science and physical education, a Military Service Record form should be filled out and mailed with a photocopy of your Military Discharge or official statement of service to the College of Military Science. If this is not done by mail, the matter must be attended to in person, prior to registration. Discharge and service papers will be returned after they have been examined.

ALL UNDERGRADUATE STUDENTS

1. Bring with you the Schedule of Classes and YOUR FIRST SEMESTER'S REPORT if you were at the University during the first semester.
2. Report to the Office of your Dean, at the time listed in the previous schedule, as follows:

COLLEGE	ROOM	BUILDING
College of Agriculture.....	O139	Symons Hall
College of Arts and Sciences.....	A112	Arts and Sciences
College of Business and Public Adm.	Q144	Business and Public Adm.
College of Education.....	T118	Education
College of Engineering.....	J107	Engineering Classroom Building
College of Home Economics.....	H115	Home Economics
College of Military Science.....	Ar111	Armory
College of Nursing.....	T111	Education
College of Physical Education, Recreation and Health.....	G102	Gymnasium

3. Consult Adviser or Dean concerning your courses.
 - A. Fill out 3 course cards, 1 for Dean, 1 for Registrar, and 1 for yourself. Prepare a fourth course card if you are a veteran enrolling under Public Law 16.
 - B. Fill out trial schedule printed in Schedule of Classes. BE SURE ALL COURSES CAN BE SCHEDULED.
 - C. Fill out 1 class admission card for each course listed on the course card. List each course exactly as it appears in the Schedule of Classes.
 - D. Have course cards approved by Adviser and Dean.
Fill out cards carefully, legibly and completely. The information forms the basis for your academic record.
4. Sectioning Committee. Armory. Enter front door. Secure approval of departmental representatives for all sectioned courses listed on your course card. Sections should be entered on course card and on both parts of the class admission cards.
5. Bill desk. Receive bill.
6. Fee clerks. Laboratory and other fees will be listed on bill.
7. Bill will be totaled.
8. Veterans' Financial Arrangements. Veterans entering the University for the first time will present Certificate of Eligibility, secured from Veterans' Administration. Those who have not filed certificates must make payment in full. All veterans will present bills.
9. Cashier. Non-veterans and veterans who must pay fees will pay bills and receive receipts. Dining hall cards will be issued to boarding students. Veterans with charges for room and board must make a payment of at least \$85.00.
10. Athletic books entitling students to admission to games will be issued to students entering for the second semester.
11. Car registration. All new students planning to use automobiles on campus must register their cars.
12. Identification card will be issued to students entering for the second semester. These cards are needed for the library and student activities.

13. Photographs. All students entering for the second semester must have their pictures taken.
14. Post office box numbers will be assigned to all full-time undergraduate students entering for the second semester.
15. Schedule Card. Prepare a schedule card showing the hour and day each class will meet.
16. Checking Cards. Cards will be checked and yellow copy of bill, course card, class admission cards and schedule card will be collected. Students entering for the second semester must present registration record form and statistical card completely filled out. It is important for student to keep the pink copy of the bill, which is his receipt for payment of fees.
17. Applications for Diplomas. All students who expect to complete requirements for a degree by June, 1954, must make an application for a diploma.

REGISTRATION FOR GRADUATE STUDENTS

Time—Wednesday, February 3, through Friday, February 5
9:00 A. M.—3:00 P. M.

New students who have not received matriculation cards will complete matriculation in the Graduate School Office, T-214, Education Building, before registering.

REGISTRATION PROCEDURE FOR GRADUATE STUDENTS

1. Consult Adviser in major department. Fill out two blue course cards, and have Adviser sign both cards.
2. Secure Dean's signature on course cards in Room T-214, and leave one copy of course card with the Dean.
3. Fill out one class admission card for each course listed on course card. List each course exactly as it appears in the Schedule of Classes.
4. If not registered during the first semester, fill out blue registration record form and statistical card completely, in ink.
5. Sectioning Committee. Armory. Enter front door. Secure approval of departmental representatives for any sectioned courses listed on the course card.
6. Bill desk for Graduate students. Receive bill.
7. Bill will be totaled.
8. Veterans' Financial Arrangements. Veterans entering the University for the first time will present Certificate of Eligibility. Those who have not filed a certificate must make payment in full. All veterans will present bills.
9. Cashier. Non-veterans and veterans who must pay fees will pay bills and receive receipts.
10. Car registration. All students planning to use automobiles on campus must register their cars.
11. Identification card will be issued to new students. Former students will present identification cards previously issued to be authenticated for 1953-54. These cards are needed for the library and student activities.
12. Photographs. All students who do not have a picture on file must have their pictures taken.
13. Schedule Card. Prepare a schedule card showing the hour and day each class will meet.
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INTENTIONAL SECOND EXPOSURE

In order to obtain required courses in military science and physical activities, the **Military Service Report** form should be filled out and mailed with a photostatic copy of the **Military Discharge or official statement of service to the College of Military Science.** If this is done by mail, the paper must be attended to in person, prior to registration. Discharge papers will be returned after they have been examined.

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 - Have course cards approved by Adviser and Dean. Fill out cards carefully, legibly and completely. The information forms the basis for your academic record.
- Sectioning Committee. Armory. Enter front door. Secure approval of departmental representatives for all sectioned courses listed on your course card. Sections should be entered on course card and on both parts of the class-admission cards.
- Bill desk. Receive bill.
- Fee clerk. Laboratory and other fees will be listed on bill.
- Bill will be totaled.
- Veterans' Financial Arrangement. Veterans entering the University for the first time will present Certificate of Eligibility, secured from Veterans' Administration. Those who have not filed certificates must make payment in full. All veterans will present bills.
- Cafeteria. Non-veterans and veterans who must pay fees will pay bills and receive receipts. Dining hall card will be issued to boarding students. Veterans with charges for room and board must make a payment of at least \$85.00.
- Athletic book - entitling students to admission to games will be issued to students entering for the second semester.
- Car registration. All new students planning to use automobiles on campus must register their car.
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9. Cashier. Non-veterans and veterans who may pay fees will pay bill and receive receipts.
10. Car registration. All students planning to use automobiles on campus must register their cars.
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FEES FOR SECOND SEMESTER, 1953-1954

*General Fees (All undergraduate Students).....	\$ 83.00
Matriculation Fee (New Students).....	10.00
Board	180.00
Room (Men's Dormitories).....	65.00
Room (Temporary Dormitories, Men).....	55.00
Room (Women's Dormitories).....	75.00
Engineering Fee (Engineering Students).....	3.00
Home Economics Fee (Home Economics Students).....	10.00
Non-Resident Fee for Undergraduate Students from D. C., other states and countries.....	75.00
Late Registration Fee (On and after February 6th).....	5.00
Laboratory Fees.....	\$1—30.00
Graduate Fees, 10 or more credits.....	100.00
Graduate Fees, per credit, 9 credits or less.....	10.00
Part-time undergraduate, per credit, 6 credits or less.....	10.00
Change in Registration Fee effective February 15	3.00

*Students entering the University for the second semester will pay the following additional fees: Athletic, \$7.50; Student Activities, \$8.00; Student Union, \$20.00; Infirmary, \$2.50; Advisory and Testing Fee, \$1.00. Total \$39.00.

REFUNDS

Students withdrawing from the University will receive a refund of all charges, except board, lodging, and deposits for room reservation, less the matriculation fee, in accordance with the following schedule:

Period from Date Instruction Begins	Percentage Refundable
Two weeks or less.....	80%
Between two and three weeks.....	60%
Between three and four weeks.....	40%
Between four and five weeks.....	20%
Over five weeks.....	0

Board and lodging are refunded only in the event the student withdraws from the University. Refunds of board and lodging are made on a pro-rata, weekly basis. Dining Hall Cards issued to boarding students must be surrendered at the Dining Hall office the day of withdrawal.

No refunds of fixed charges, tuition, laboratory fees, etc., are allowed when courses are dropped, unless the student withdraws from the University.

REINSTATEMENT

All former undergraduate students not in attendance at the close of the last semester must secure reinstatement certificates from the Office of Admissions, if they have not already done so. Students seeking reinstatement after having been dropped should apply to Dean James H. Reid, Chairman of the Committee on Admissions, Guidance and Adjustment.

CHANGES IN REGISTRATION

Changes in registration may be made by obtaining a change in registration form from your dean's office. This form must be approved by your Dean and filed in the Office of the Registrar. After one week (February 13), there is a fee of three dollars for every change in registration. If for any reason, the instructor will not allow you to take a course for which you are registered, a change in registration form signed by your Dean, authorizing you to drop the course, must be filed in the Office of the Registrar.

Credit cannot be obtained for courses for which you are not officially registered in both the offices of the academic Dean and the Registrar. Your failure to attend a course for which you are registered will result in your receiving a mark of failure in the course.

Only in exceptional cases will a student be permitted to enter a class one week after the beginning of instruction.

COURSES DROPPED AFTER APRIL 7, 1954, CARRY A GRADE OF FAILURE.

REGISTRATION FOR BALTIMORE COURSES

Students must register through the Baltimore Office of the Registrar for all courses offered by the Baltimore Schools and Colleges. Whenever a student carries courses in the two branches, two registrations are required.

SCHEDULE CARD

Every student must have on file in the Office of the Registrar a schedule card showing the time his classes meet. In case of a change in registration, the schedule card should be corrected by the student.

WITHDRAWAL FROM THE UNIVERSITY

A student desiring to withdraw must secure a withdrawal form from the Office of the Dean, secure the necessary signatures, and file the blank in the Office of the Registrar. If this is not done, the student will not be entitled to honorable dismissal, and will forfeit any refund to which he would otherwise be entitled. THE DATE USED IN COMPUTING REFUNDS IS THE DATE THE APPLICATION FOR WITHDRAWAL IS FILED IN THE OFFICE OF THE REGISTRAR.

A withdrawal is not complete until the student returns his military uniform to the Military Dept.; his Athletic Book and I. D. Card, to the Dean of Men; Books, to the Library; and the Meal Ticket, to the Dining Hall.

Students who withdraw from classes without notifying the Offices of the Dean and the Registrar receive grades of failure in their courses.

CHANGE OF ADDRESS

It is important for students to notify the Office of the Registrar of any changes in University addresses so that messages can reach them.

CHANGES IN COLLEGES

To effect a change in college, secure the necessary form from the Office of the Registrar or your Dean's office, and have it signed by the Dean concerned. The transfer is not complete until the signed blank has been filed in the Office of the Registrar.

No change to another college or curriculum is permitted other than at stated registration periods or during the first week of a semester.

CANDIDATES FOR DEGREES

Every candidate for a degree, for whom this is the final semester, must make formal application for a degree on a special form at the Time of Registration.

The final day for filing applications for diplomas is April 10, 1954. Responsibility for knowing and meeting all degree requirements for graduation in any curriculum rests with the student.

MID-TERM REPORTS

Mid-term deficiency reports are submitted by instructors to the academic deans concerned for all students whose work has been unsatisfactory during the first weeks of the semester. This report should be filed by instructors no later than March 19, 1954.

ACADEMIC REGULATIONS

Each student is held responsible for the rules which appear in the Academic Regulations.

EXAMINATION SCHEDULE

Examinations will be given in regular classrooms according to the following time schedule, which is arranged on the basis of the time of the lectures in each class. Avoid conflicts when planning your schedule for the semester.

May 26—Pre-Examination Study Day.

Examination Time	Classes Scheduled	Examination Time	Classes Scheduled
MAY 27—THURSDAY		JUNE 1—TUESDAY	
8:00-10:00.....	TTh 11	8:00-10:00.....	TThS 4
10:30-12:30.....	MWF 9	10:30-12:30.....	MWF 11
1:30- 3:30.....	MWF 1	1:30- 3:30.....	TThS 2
MAY 28—FRIDAY		JUNE 2—WEDNESDAY	
8:00-10:00.....	TThS 12	8:00-10:00.....	TThS 8
10:30-12:30.....	MWF 10	10:30-12:30.....	MWF 12
1:30- 3:30.....	MWF 8	1:30- 3:30.....	MWF 4
MAY 29—SATURDAY		JUNE 3—THURSDAY	
8:00-10:00.....	TThS 9	8:00-10:00.....	TTh 5
10:30-12:30.....	TThS 10	10:30-12:30.....	MWF 2
1:30- 3:30.....	S 11	1:30- 3:30.....	TThS 1
		JUNE 4—FRIDAY	
		8:00-10:00.....	MWF 5
		10:30-12:30.....	MWF 3
		1:30- 3:30.....	TThS 3

Final examinations for undergraduate candidates for degrees are waived in the second semester, and final grades are based on daily grades and tests given during the semester.

BUILDINGS

A— Arts and Sciences	G— Gymnasium	P— Industrial Arts and Education
Ar— Armory	GG— Journalism	Q— Business and Public Administration
B— Music	H— Home Economics	R— Classroom Bldg.
BB— Nursery School	I— Agric. Engr.	S— Engr. Laboratories
C— Chemistry	II— Poultry	T— Education
Col— Coliseum	J— Engr. Classroom	U— Chemical Engr.
D— Dairy	JJ— Engines Research Lab.	V— Wind Tunnel
DD— Temporary Classroom	K— Zoology	W— Women's Field House
E— Agronomy, Botany	L— Library	X— Judging Pavillion
EE— Counseling Center	M— Morrill Hall	Y— Mathematics
F— Horticulture	N— Geography	Z— Physics
FF— Temporary Classroom	O— Symons Hall	

Schedule of Classes, Second Semester 1953-1954

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AGRICULTURAL ECONOMICS AND MARKETING						
	AE 101	Marketing of Farm Products.....	3	MWF 10.....	O236	Shull
	AE 104	Farm Finance.....	3	MWF 2.....	O240	Poffenberger
	AE 106	Prices of Farm Products.....	3	MWF 9.....	O240	Poffenberger
	AE 108	Farm Management.....	3	MWF 11.....	O336	Hamilton
	AE 109	Research Problems.....	1-2	Arranged		Staff
	AE 110	Seminar.....	1	W 3.....	O240	Hamilton
	AE 114	Foreign Trade in Farm Products.....	3	MWF 8.....	O236	Shull
	AE 116	Marketing of Fruits and Vegetables.....	3	TTh 10, Th 1	O240	Burns
	AE 117	Economics of Marketing Eggs and Poultry.....	3	TTh 10, T 2, 3	O120	Smith
	AE 201	Special Problems in Farm Economics ..	2	Arranged		Staff
	AE 202	Seminar	1	M 3, 4	O240	Staff
	AE 203	Research.....	3	Arranged		Staff
	AE 208	Agricultural Policy.....	3	TTh 9, T 1	O240	Beal
	AE 211	Functional Aspects of Farm Taxation	3	Arranged		Walker
AGRICULTURAL EDUCATION						
	RED 104	Practice Teaching.....	1-4	Arranged	O138	Ahalt
	RED 107	Observation and Analysis of Teaching in Agriculture.....	3	TTh 8, M 12, 1, 2, 3	O138	Ahalt, Murray
	RED 112	Departmental Management.....	1	F 10, 11	O138	Ahalt, Murray
	RED 114	Rural Life and Education.....	3	MWF 9	O138	Ahalt
	RED 150	Extension Education.....	2	Arranged	O138	
	RED 208	Problems in Vocational Agriculture.....	2	Arranged	O138	Ahalt
	RED 220	Field Problems in Rural Education.....	1-3	Arranged	O138	Murray
	RED 250	Seminar in Rural Education.....	1	Arranged	O138	Ahalt
	RED 251	Research.....	1-6	Arranged	O138	Ahalt
AGRICULTURAL ENGINEERING						
A	AgrEngr 102 Gas Engines, Tractors & Automobiles		3	MW 10.....	I-3	Carpenter
B				M 2, 3, 4	I	Carpenter
				T 2, 3, 4	I	Gienger
	AgrEngr 106	Farm Mechanics.....	2	W 1, W 2, 3, 4	I	Gienger
	AgrEngr 107	Farm Drainage.....	2	W 2, W 3, 4	I-3	Carpenter
	AgrEngr 112	Machinery and Equipment for Horticultural Processing.....	2	Arranged	I-3	Hofmeister
AGRONOMY (CROPS)						
A	Agron 1	Crop Production.....	3	TTh 8.....	F112	Kuhn, Staff
B				T 12, 1	E102	
C				Th 4, 5	E102	
D				Th 12, 1	E102	
E				Th 2, 3	E102	
				F 8, 9	E102	
	Agron 31	Forage Crop Production.....	3	T 2, 3, MF 11	E102	Decker
	Agron 101	Senior Seminar in Crops.....	1	M 3, 4		Ronningen
	Agron 106	Tobacco Production.....	2	TTh 8	E102	Street
	Agron 151	Cropping Systems.....	2	TTh 9	F112	Kuhn
	Agron 153	Selected Crop Studies.....	2	Arranged		Staff
	Agron 201	Crop Breeding.....	2-4	MW 9	E102	Ronningen
	Agron 203	Crop Seminar.....	1	M 4	E102	Staff
	Agron 208	Research Methods in Agronomy.....	2-4	Arranged		Staff
	Agron 209	Research in Crops.....	1-8	Arranged		Staff
AGRONOMY (SOILS)						
	Agron 112	Commercial Fertilizers.....	3	MWF 10	E23	Axley
	Agron 114	Soil Classification.....	3	MW 8, S 9, 10, 11	E23	Bourbeau
	Agron 117	Soil Physics.....	3	MW 9, F 9, Arr.	E23	Strickling
	Agron 118	Special Problems in Soils.....	1	Arranged		Staff
	Agron 252	Advanced Soil Physics.....	3	Arranged	E13	Strickling
	Agron 254	Soil Research Technique.....	2	Arranged	E26	Axley
	Agron 255	Soil Seminar.....	1	M 4	E23	Axley
	Agron 256	Soil Research.....	1-12	Arranged		Staff
AIR SCIENCE						
	ALL AS 2	Basic Air Force ROTC.....		TTh 11	Drill Field	Staff
1a,b,c			3	MWF 8	AR32,30,20	
2a,b,c			3	MWF 9	AR32,30,20	
3a,b,c			3	MWF 10	AR32,30,20	
4a,b,c			3	MWF 11	AR32,30,20	
5a,b,c			3	MWF 12	AR32,30,20	
6a,b,c			3	MWF 1	AR32,30,20	
7a,b,c			3	MWF 2	AR32,30,20	
8a,b,c			3	MWF 3	AR32,30,20	
9a,b,c			3	TTh 8, T 1	AR32,30,20	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AIR SCIENCE—(Continued)						
10a,b			3	TTh 9, Th 2	AR32,30	
11a,b			3	TTh 10, Th 1	AR32,30	
ALL AS 4	Basic Air Force ROTC			TTh 11	Drill Field	Staff
1a,b,c			3	MWF 8	AR21,22,40	
2a,b,c			3	MWF 9	AR21,22,40	
3a,b,c			3	MWF 10	AR21,22,40	
4a,b,c			3	MWF 11	AR21,22,40	
5a,b,c			3	MWF 1	AR21,22,40	
6a,b,c			3	MWF 2	AR21,22,40	
7a,b,c			3	MWF 3	AR21,22,40	
8a,b,c			3	MWF 4	AR21,22,40	
9			3	TTh 9, Th 12	AR21	
10			3	TTh 10, Th 12	AR21	
ALL AS 102	First Year Advanced Air Force ROTC			TTh 11	Drill Field	Staff
1			3	MWF 9	AR43	
2			3	MWF 10	AR43	
3			3	MWF 11	AR43	
4			3	MWF 1	AR43	
5			3	MWF 2	AR43	
6			3	MWF 3	AR43	
ALL AS 104	Second Year Adv. Air Force ROTC			TTh 11	Drill Field	Staff
1			3	MWF 9	AR33	
2			3	MWF 10	AR33	
3			3	MWF 11	AR33	
4			3	MWF 12	AR33	
5			3	MWF 1	AR33	
6			3	MWF 2	AR33	
7			3	MWF 3	AR33	
8			3	MWF 4	AR33	
ANIMAL HUSBANDRY						
AH 30	Types and Breeds of Livestock		3	MW 8	O336	Staff
A				F 8, 9	X	
B				Th 2, 3	X	
AH 90	Livestock Judging		2	F 1, 2, 3, S 8, 9, 10	X	
AH 120	Principles of Breeding		3	MWF 10	O240	Buric
AH 131	Sheep Production		3	MW 1, M 2, 3	O240, SheepBarn	Green
AH 132	Swine Production		3	MW 9, W 2, 3	O236, SwineBarn	Leffel
AH 135	Light Horse Production		1	T 10	O236	Kerr
AH 140	Livestock Management		3	Th 1, TTh 2, 3, 4	X	Leffel
AH 171	Seminar		1	M 4	O236	Buric
AH 173	Special Prob. in Animal Husbandry		1-2	Arranged		Staff
AH 201	Special Prob. in Animal Husbandry		1-2	Arranged		Staff
AH 203	Seminar		1	Th 1	O236	Staff
AH 204	Research		1-6	Arranged		Staff
AH 205	Advanced Breeding		2	Arranged		Green
ART						
1	Art 1	Charcoal Drawing—Antique	3	MWF 1, 2	A309	Siebler
2	Art 2	Charcoal Drawing	3	MWF 1, 2	A309	Siebler
	Art 3	Rendering	3	MWF 9, 10	A309	Siebler
	Art 5	Still Life	1	T 9, 10	A300	Stites
	Art 6	Still Life	3	TTh 1, 2, 3	A302	Wharton
	Art 7	Landscape Painting	3	TTh 1, 2, 3	A302	Wharton
	Art 8	Landscape Painting	3	TTh 9, 10, 11	A310	Maril
	Art 9	Historical Survey of Painting, Sculpture and Architecture	3	TTh 9, 10, 11	A310	Maril
1	Art 10	History of American Art	1	MWF 9	A302	Grubar, Stites
2			1	F 11	A302	Grubar
1	Art 11	Historical Survey of Painting, Sculpture and Architecture	1	F 3	A302	Grubar
2	Art 13	Elementary Sculpture	3	MWF 8	A302	Grubar, Stites
	Art 14	Elementary Sculpture	3	MWF 10	A302	Grubar, Stites
	Art 20	Art Appreciation	2	WF 10, 11	A310	Maril, Wharton
	Art 100	Art Appreciation	2	WF 10, 11	A310	Maril, Wharton
	Art 102	Creative Painting	2	TTh 1	A310	Maril
	Art 103	Creative Painting	3	WF 2	A302	Grubar
	Art 104	Life Class (Drawing and Painting)	3	TTh 2, 3, 4	A310	Maril
	Art 105	Life Class (Drawing and Painting)	3	MWF 9, 10	A309	Maril
	Art 106	Portrait Class (Drawing and Painting)	3	MWF 9, 10	A309	Siebler
	Art 107	Portrait Class (Drawing and Painting)	3	TTh 9, 10, 11	A302	Siebler
	Art 109	Modern European Art	2	TTh 9, 10, 11	A302	Wharton
	Art 113	Illustration	3	WF 1	A302	Wharton
	Art 114	Illustration	3	TTh 9, 10, 11	A300	Grubar
	Art 115	Still Life Painting (Advanced)	3	TTh 1, 2, 3	A300	Stites, Wharton
						Wharton

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
		ART—(Continued)				
		Art 116..... Still Life Painting (Advanced).....	3	TTh 1, 2, 3	A306	Wharton
		Art 154..... Life Drawing & Painting (Advanced).....	3	MWF 10, 11	A309	Siegler
		Art 155..... Life Drawing & Painting (Advanced).....	3	MWF 10, 11	A309	Siegler
		Art 156..... Portrait Painting (Advanced).....	3	TTh 9, 10, 11	A306	Wharton
		Art 157..... Portrait Painting (Advanced).....	3	TTh 9, 10, 11	A306	Wharton
		Art 189..... History of 16th and 17th Century Painting.....	2	MW 11.....	A302	Grubar
		Art 190..... Special Problems in Art.....	3	Arranged	Arranged	Staff
		Art 191..... Special Problems in Art.....	3	Arranged	Arranged	Staff
		BACTERIOLOGY				
1		Bact 1..... General Bacteriology.....	4	MF 9.....	DD10	Pelczar
2			4	TTh 9.....	DD10	Pelczar
A				MW 2, 3.....	T311	Pelczar, Assts.
B				TTh 8, 9.....	T311	Pelczar, Assts.
C				TTh 2, 3.....	T311	Pelczar, Assts.
D				MW 10, 11.....	T311	Pelczar, Assts.
E				MW 12, 1.....	T311	Pelczar, Assts.
F				TTh 12, 1.....	T311	Pelczar, Assts.
G				TTh 10, 11.....	T311	Pelczar, Assts.
A		Bact 5..... Advanced General Bacteriology.....	4	TTh 10.....	T219	Laffer
B				TTh 12, 1.....	T307	Laffer
				TTh 2, 3.....	T307	Laffer
1		Bact 51..... Household Bacteriology.....	3	TTh 8, F 2, 3	T219, T311	Doetsch
2		Bact 62..... Bacteriological Literature.....	1	W 8.....	T219	Doetsch
			1	W 11.....	T219	Doetsch
		Bact 103..... Serology.....	4	MF 11, TTh 8, 9	T219, T313	Faber
		Bact 108..... Epidemiology and Public Health.....	3	MWF 9.....	T219	Faber
		Bact 121..... Advanced Methods.....	2	Arranged		Pelczar, Hansen
		Bact 131..... Food and Sanitary Bacteriology.....	4	MF 10, MW 2, 3	T219, T313	Laffer
		Bact 135..... Soil Bacteriology.....	4	MW 1, MW 2, 3	T219, T307	Hansen
		Bact 181..... Bacteriological Problems.....	3	Arranged		Doetsch
		Bact 208..... Special Topics.....	1	Arranged		Doetsch
		Bact 210..... Virology.....	1	S 8.....	T219	Warren, Hilleman
		Bact 211..... Virology Laboratory.....	2	Arranged	T313	Warren, Hilleman
		Bact 214..... Advanced Bacterial Metabolism.....	1	Arranged		Pelczar
		Bact 280..... Seminar—Research.....	1	Arranged		Staff
		Bact 282..... Seminar—Bacteriological Literature.....	1	Arranged		Staff
		Bact 291..... Research.....		Arranged		Staff
		BOTANY				
1		Bot 1..... General Botany.....	4	MF 9.....	A1	Rappleye, Assts.
2			4	MF 10.....	A1	
A				MF 8, 9.....	E236	
B				MF 10, 11	E236	
C				MF 2, 3	E238	
D				TTh 8, 9.....	E238	
E				TTh 10, 11	E238	
F				TTh 2, 3	E238	
		Bot 2..... General Botany.....	4	TTh 10, TTh 2, 3	E131, E236	Brown
		Bot 11..... Plant Taxonomy.....	3	M 4, MF 2, 3	E214, E308	Brown
		Bot 102..... Plant Ecology.....	3	TTh 8, W 2, 3, 4	E214, E236	Brown
		Bot 110..... Plant Microtechnique.....	3	T 4, TTh 2, 3	E214, E212	Rappleye
		Bot 112..... Seminar	1	F 1.....	E214	Brown
		Bot 115..... Structure of Economic Plants.....	3	M 1, MF 2, 3	E214, E212	Rappleye
		Bot 117..... Plant Breeding.....	2	TTh 10	E214	Morgan
		Bot 123..... Diseases of Ornamental Plants.....	2	TTh 9	E214	Jeffers
		Bot 128..... Mycology.....	4	TTh 2, TTh 3, 4	E214, E308	Jeffers
		Bot 202..... Plant Biophysics.....	2	TTh 11	E214	Dugger
		Bot 203..... Biophysical Methods.....	2	TTh 2, 3, 4	E314	Dugger
				W 1, 2, 3, S 9, 10, 11	E314	
		Bot 206..... Research in Plant Physiology.....	1	Arranged		Dugger
		Bot 208..... Seminar in Plant Physiology	1	W 4.....	E214	Gauch, Dugger
						Gauch, Dugger and Krauss
		Bot 213..... Seminar in Plant Cytology and Morphology.....	1	W 4.....	E214	Morgan, Rappleye
		Bot 214..... Research in Plant Cytology and Morphology.....		Arranged		Bamford, Morgan
		Bot 225..... Research in Plant Pathology.....		Arranged		Staff
		Bot 228..... Special Topics in Plant Pathology.....	2	S 9, 10	E214	Stevenson
		Bot 229..... Seminar in Plant Pathology.....	1	W 4.....	E214	Cox, Jeffers
		BUSINESS ORGANIZATION AND ADMINISTRATION				
1		BA 10..... Organization and Control.....	2	TTh 9	A110	Clemens
2			2	TTh 10	A110	Clemens
3			2	TTh 1	Q31	Clemens
4			2	TTh 2	Q31	Watson
1a,b		BA 11..... Organization and Control.....	2	TTh 9	Q147, Q31	Goodell, Edelson
2a,b			2	TTh 10	Q147, T10	Goodell, Richards

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BUSINESS ORGANIZATION AND ADM.—(Continued)						
3			2	TTh 12.....	A110	Richards
4			2	TTh 1.....	Q147	Edelson
5a,b			2	TTh 2.....	A110, Q147	Lee, Richards
6			2	TTh 3.....	Q147	Lee
1	BA 20	Principles of Accounting.....	4	MTThF 8.....	Q28	Wedeberg
2			4	MTThF 10.....	Q29A	Lee
3			4	MTThF 12.....	Q29	Lee
4			4	MTThF 3.....	Q28	Edelson
5			4	MTThF 4.....	Q28	Sweeney
1	BA 21	Principles of Accounting.....	4	MTWF 8.....	Q29	Daiker
2			4	MTWF 10.....	Q29	Wright
3			4	MTThF 10.....	Q28	Edelson
4			4	MTThF 12.....	Q29A	Cronin
5a,b			4	MTThF 3.....	Q29, Q29A	Cronin, Richards
6			4	MTThF 4.....	Q29	Cronin
1	BA 110	Intermediate Accounting.....	3	MWF 1.....	Q29	Daiker
2	BA 111	Intermediate Accounting.....	3	MWF 9.....	Q29	Daiker
1	BA 112	Records Management.....	2	MWF 11.....	Q29	Daiker
2	BA 121	Cost Accounting.....	4	TTh 2.....	Q246	Clements
1	BA 123	Income Tax Accounting.....	4	MTThF 12.....	Q28	Sweeney
2	BA 125	C. P. A. Problems.....	3	MTThF 2.....	Q28	Sweeney
1	BA 126	Advanced Accounting.....	3	MTThF 1.....	Q28A	Wedeberg
2	BA 127	Advanced Auditing Theory & Practice.....	3	MWF 11.....	Q29A	Wright
1	BA 130	Elements of Business Statistics.....	3	MWF 11.....	Q28	Wright
2			3	MWF 2.....	Q29	Calhoun
3			3	MWF 9.....	Q28	Nelson
4			3	MW 9, T 9, 10	Q243	Calhoun
5			3	MW 10, Th 9, 10	Q243	Nelson
1	BA 140	Financial Management.....	3	MW 12, T 12, 1	Q243	Nelson
2			3	MW 2, Th 1, 2	Q243	Nelson
3			3	MW 3, T 2, 3	Q243	Fisher
1	BA 143	Credit Management.....	3	MWF 8.....	Q148	Raines
2	BA 148	Advanced Financial Management.....	3	MWF 10.....	Q146	Raines
1	BA 150	Marketing Management.....	3	MWF 12.....	Q31	Cook
2			3	MWF 1.....	Q31	Cook
3	BA 151	Advertising.....	3	MWF 9.....	Q28A	Taff
1	BA 152	Advertising Copy and Layout.....	3	MWF 9.....	Q148	Reid
2	BA 154	Retail Store Management.....	3	MWF 10.....	Q148	Reid
3	BA 155	Problems in Retail Merchandising.....	3	MWF 11.....	Q148	Reid
1	BA 157	Foreign Trade Procedure.....	3	MWF 12.....	Q148	Raines
2	BA 158	Advertising Campaigns.....	3	MWF 2.....	Q29A	Sylvester
1	BA 160	Personnel Management.....	3	MWF 2.....	Q29A	Sylvester
2			3	MWF 8.....	Q29A	Goodell
3			3	MWF 9.....	Q253	Goodell
1	BA 163	Industrial Relations.....	3	MWF 9.....	Q253	Patrick
2	BA 165	Office Management.....	3	MWF 10.....	T18	Patrick
1	BA 166	Business Communications.....	3	MWF 10.....	Q253	Taff
2			3	MWF 8.....	Q253	Taff
3			3	MWF 11.....	Q28A	Frederick
1	BA 168	Advanced Office Management.....	3	MWF 2.....	Q253	Frederick
2	BA 169	Industrial Management.....	3	MWF 2.....	T10	Lindamood
3	BA 170	Transportation Services and Regulation.....	3	MWF 1.....	Q253	Lindamood
1	BA 171	Industrial and Commercial Traffic Management.....	3	MWF 2.....	T10	Mounce
2	BA 172	Motor Transportation.....	3	MWF 1.....	Q148	Mounce
3	BA 174	Commercial Air Transportation.....	3	MWF 8.....	Q147	Mounce
1	BA 176	Problems in Airport Management.....	3	MWF 11.....	Q147	Clemens
2	BA 177	Motion Economy and Time Study.....	3	MWF 2.....	Q148	Nelson
3	BA 178	Business Law.....	4	MWF 2.....	Q31	Watson
1	BA 180	Business Law.....	4	MTThF 8.....	A110	Watson
2	BA 181	Business Law.....	4	MTThF 9.....	T10	Watson
3			4	MTThF 11.....	A110	Watson
4			4	MTThF 1.....	A110	Watson
1	BA 184	Public Utilities.....	3	MTThF 3.....	A110	Watson
2	BA 189	Business and Government.....	3	MWF 1.....	T8	Watson
3	BA 191	Property Insurance.....	3	MWF 11.....	Q81	Watson
4	BA 196	Real Estate Finance.....	3	MWF 10.....	Q28A	Watson
1	BA 197	Real Estate Management.....	3	MWF 1.....	T12	Watson
2	BA 249	Studies of Special Problems in the Field of Financial Administration.....	3	MWF 2.....	Q28A	Watson
3	BA 257	Seminar in Marketing Management.....	3	Arranged		Fisher
4	BA 266	Research in Personnel Management.....	3	Arranged		Cook
1	BA 270	Seminar in Air Transportation.....	3	Arranged		Sylvester
2						Frederick

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
		CHEMISTRY				
1	Chem 1	General Chemistry	4	MWF 8.....	A1	Dewey
2		Lab. Sections (BCEH)		MWF 2.....	A1	Dewey
A		Lab. Sections (ABEG)		MW 8, 9.....	C103	Staff
B				MW 10, 11.....	C103	Staff
C				MW 12, 1.....	C103	Staff
D				MW 2, 3.....	C103	Staff
E				TTh 8, 9.....	C103	Staff
G				TTh 12, 1.....	C103	Staff
H				TTh 2, 3.....	C103	Staff
1	Chem 3	General Chemistry	4	MWF 11.....	A1	Rollinson
2		Lab. Sections (ABEGH)		MWF 1.....	A1	Spurr
3		Lab. Sections (ABDGH)		MWF 3.....	A1	Story
4		Lab. Sections (ACEFH)		TTh 10, Th 3	A1	Dewey
5		Lab. Sections (ABCEG)		TThF 2.....	A1	White
A		Lab. Sections (BCDEF)		MW 8, 9.....	C105, C108	Staff
B				MW 10, 11.....	C105, C108	Staff
C				MW 12, 1.....	C105, C108	Staff
D				MW 2, 3.....	C105, C108	Staff
E				TTh 8, 9.....	C105, C108	Staff
F				TTh 10, 11.....	C105, C108	Staff
G				TTh 12, 1.....	C105, C108	Staff
H				TTh 2, 3.....	C105, C108	Staff
A	Chem 13	General Chemistry (Home Econ.)	3	TTh 11.....	A1	Rollinson
B				T 8, 9, 10.....	C120	Staff
C				T 1, 2, 3.....	C120	Staff
D				Th 8, 9, 10.....	C120	Staff
A	Chem 17	Qualitative Analysis	3	Th 1, 2, 3.....	C120	Staff
B	Chem 19	Quantitative Analysis	4	M 11, Th 1, 2, 3	C215, C114	Story
A				TTh 12.....	C215	Stuntz
B				MW 1, 2, 3	C306	Staff
A	Chem 23	Quantitative Analysis	4	MW 1, 2, 3	C303	Staff
B	Chem 33	Elements of Organic Chemistry	2	TTh 9, TTh 1,2,3	C215, C306	Stuntz, Staff
A	Chem 34	Elements of Organic Laboratory	1	TTh 1.....	DD10	Woods
B				M 1, 2, 3	C202	Staff
C				T 2, 3, 4	C202	Staff
D				W 1, 2, 3	C202	Staff
A	Chem 35	Elementary Organic Chemistry	2	Th 2, 3, 4	C202	Staff
B	Chem 36	Elementary Organic Laboratory	2	TTh 1.....	A1	Reeve
A				TTh 8, 9, 10	C204	Staff
B				F 1, 2, 3, S 9, 10, 11	C204	Staff
A	Chem 37	Elementary Organic Chemistry	2	TTh 9.....	A1	Drake
B	Chem 38	Elementary Organic Laboratory	2	MW 8, 9, 10	C205	Staff
C				MW 12, 1, 2	C205	Staff
A	Chem 41	Chemistry of Textiles	4	TTh 1, 2, 3	C223	Staff
B				TTh 10, TTh 1, 2, 3	C313	Wiley
A	Chem 101	Advanced Inorganic Chemistry	2	MW 4.....	C215	Spurr
B	Chem 143	Advanced Organic Chemistry	2	TTh 8.....	A1	Reeve
A	Chem 144	Advanced Organic Laboratory	2	Arranged	C206	Pratt
B	Chem 148	Identification of Organic Compounds	2	S 11, Arranged	C215, C208	Pratt
A	Chem 150	Organic Quantitative Analysis	2	TTh 1, 2, 3	C467	Aldridge
B	Chem 163	Biochemistry	2	TTh 10.....	J107	Veitch
A	Chem 164	Biochemistry Laboratory	2	TTh 1, 2, 3	C225	Veitch
B	Chem 167	Food Analysis	3	T 9, Arranged	C313	Wiley
A	Chem 183	Elements of Physical Chemistry	2	TTh 8.....	O240	Brown
B	Chem 184	Elements of Physical Chemistry Laboratory	1	T 2, 3, 4	C332	Brown
A	Chem 189	Physical Chemistry	3	MWF 8.....	Y101	Svirbely
B	Chem 190	Physical Chemistry Laboratory	2	MW 1, 2, 3	C331	Pickard
A	Chem 194	Glassblowing Laboratory	1	TTh 1, 2, 3	C331	Pickard
B				M 7, 8, 9 P.M.	CB3	Carruthers
A				W 7, 8, 9 P.M.	CB3	Carruthers
B				S 9, 10, 11 A.M.	CB3	Carruthers
C				Arranged	CO65	Story
A	Chem 202	Advanced Inorganic Laboratory	1	M 1, 2, 3	CO14	White
B	Chem 206	Spectrographic Analysis	1	M 1, 2, 3	CO14	White
A	Chem 208	Spectrographic Analysis	1	TTh 4.....	C215	Story
B	Chem 209	Non-Aqueous Solvents	2	Arranged	CO63	Rollinson
A	Chem 210	Radiochemistry Laboratory	1-2	F 9, Arranged	C215, C323	Stuntz
B	Chem 223	Chemical Microscopy	2	Arranged	C306	Stuntz
A	Chem 228	Advanced Quantitative Analysis	2	MF 5.....	C215	Woods
B	Chem 249	Physical Aspects of Organic Chemistry	2	Arranged	C206	Pratt
A	Chem 254	Advanced Organic Preparations	2-4	(Advanced)	J10, C208	Pratt
B	Chem 258	Identification of Organic Compounds	2-4	S 11, Arranged	C215	Veitch
C	Chem 263	Advanced Biochemistry	2	TTh 11.....		

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CHEMISTRY—(Continued)						
		Chem 264...Advanced Biochemistry Laboratory	2	Arranged	C221	Veitch
		Chem 266...Biological Analysis.....	2	MW 9, 10, 11, F 1, 2, 3.....	C313	Wiley
		Chem 268...Special Problems in Biochemistry	2-4	Arranged	C221	Veitch
		Chem 304...Electrochemistry Laboratory.....	2	Arranged	C309	Svirbely
		Chem 307...Chemical Thermodynamics.....	3	TTh 5, S 10.....	C215	Pickard
		Chem 313...Molecular Structure.....	2	MW 8.....	C215	Brown
		Chem 351...Seminar	1	F 10.....	C215	Bailey
		Chem 360...Research.....				Staff
COLLEGE AIMS						
A	CA 1.....	College Aims 1.....	1	TTh 1.....	EE15	Weigand
B				T 8-10.....	T208	Blake, Staff
A	CA 2.....	College Aims 2.....	1	Th 8-10.....	T208	Blake, Staff
B				M 8-10.....	T208	Blake, Maxwell, Staff
C				M 10-12.....	T208	
D				M 1-3.....	T208	
E				T 1-3.....	T208	
F				W 8-10.....	T208	
G				W 10-12.....	T208	
H				W 1-3.....	T208	
I				Th 1-3.....	T208	
J				F 8-10.....	T208	
K				F 10-12.....	T208	
				F 1-3.....	T208	
DAIRY						
1	Dairy 1.....	Fundamentals of Dairying.....	3	TTh 1.....	O336	Brown
2			3	TTh 1.....	F112	Mattick
A				M 12, 1.....	D309	Brown, Mattick
B				M 2, 3.....	D309	Brown, Mattick
C				W 12, 1.....	D309	Brown, Mattick
	Dairy 30.....	Dairy Cattle Judging.....	2	W 2, 3, S 8, 9	X	Staff
	Dairy 40.....	Grading Dairy Products.....	2	MW 2, 3	D309	Arbuckle
	Dairy 101.....	Dairy Production.....	3	MW 10, Th 2, 3	D308	Staff
	Dairy 111.....	Concentrated Milk Products	3	F 11, F 12, 1, 2, 3, 4	D308, D309	Mattick
	Dairy 112.....	Ice Cream Making.....	4	TTh 1, TTh 2, 3, 4	D308	Arbuckle
	Dairy 114.....	Special Laboratory Methods.....	4	TTh 8, TTh 9, 10, 11	D308	
	Dairy 116.....	Dairy Plant Management.....	3	MWF 8.....	D308	Keeney
	Dairy 121.....	Dairy Seminar.....	1	Arranged	D308	Mattick
	Dairy 124.....	Special Problems in Dairying A & B	2-4	Arranged		Staff
	Dairy 203.....	Physiology of Milk Secretion.....	3	Arranged	D308	Shaw
	Dairy 204.....	Special Problems in Dairying	1-5	Arranged		Staff
	Dairy 205.....	Seminar.....	1	M 11.....	D308	Staff
	Dairy 206.....	Animal Nutrition Seminar.....	1	Arranged	D308	Staff
	Dairy 208.....	Research.....	3-8	Arranged		Staff
ECONOMICS						
1	Econ 4.....	Economic Development.....	2	TTh 9.....	Q146	Norton
2			2	TTh 10.....	Q146	Norton
3			2	TTh 1.....	Q146	Norton
4			2	TTh 2.....	Q146	Root
1	Econ 5.....	Economic Development.....	2	MW 9.....	Q31	Dillard
2			2	TTh 9.....	T5	Measday
3			2	TTh 9.....	Q148	Dillard
4			2	TTh 10.....	Q148	Measday
5			2	TTh 12.....	Q148	Root
6			2	TTh 1.....	Q148	Measday
7			2	TTh 2.....	Q148	Dillard
8			2	TTh 3.....	Q148	Root
1	Econ 31.....	Principles of Economics.....	3	MWF 8.....	T10	Hamberg
2			3	MWF 10.....	T10	Hamberg
3			3	MWF 12.....	T10	Measday
4			3	MWF 3.....	T10	Smith
1	Econ 32.....	Principles of Economics.....	3	MWF 8.....	Q31	Gurley
2			3	MWF 10.....	Q30	Robinson
3			3	MWF 11.....	Q30	Grayson
4			3	MWF 12.....	Q30	Robinson
5			3	MWF 1.....	Q30	Robinson
6			3	MWF 2.....	T10	Hamberg
7			3	MWF 3.....	Q30	Root
1a,b	Econ 37.....	Fundamentals of Economics.....	3	MWF 8.....	Q30, DD10	Smith, Norton
2			3	MWF 9.....	Q30	Smith
1	Econ 131.....	Comparative Economic Systems	3	MWF 9.....	Q146	Gruchy
2			3	MWF 2.....	Q146	Gruchy

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		ECONOMICS—(Continued)				
1	Econ 132	Advanced Economic Principles.....	3	MWF 10.....	Q147	Grayson
1	Econ 134	Contemporary Economic Thought	3	MWF 11.....	Q146	Gruchy
2	Econ 140	Money and Banking.....	3	MWF 11.....	T10	Gurley
3		.....	3	MWF 12.....	A110	Hamburg
		.....	3	MWF 2.....	Q147	Gurley
1	Econ 141	Theory of Money, Credit and Prices.....	3	MWF 9.....	Q147	Gurley
2	Econ 142	Public Finance and Taxation.....	3	MWF 2.....	A110	Grayson
1	Econ 149	International Finance and Exchange.....	3	MWF 1.....	Q147	Root
2	Econ 150	Marketing Principles & Organization	3	MWF 10.....	A110	Raines
1	Econ 160	Labor Economics.....	3	MWF 1.....	T10	Cook
2		.....	3	MWF 8.....	Q146	Measday
1		.....	3	MWF 12.....	Q146	Norton
2		.....	3	MWF 3.....	Q147	Robinson
3	Econ 170	Monopoly and Competition.....	3	MWF 12.....	Q147	Smith
	Econ 171	Economics of American Industries.....	3	MWF 8.....	Q28A	Clemens
	Econ 200	Micro-Economic Analysis.....	3	Arranged		Grayson
	Econ 231	Economic Theory in the Nineteenth Century.....	3	TTh 11-12:15.....	L109	Dillard
	Econ 233	Seminar in Institutional Economic Theory.....	3	T 7-9:30	L109	Gruchy
		EDUCATION				
1	Ed 2	Introduction to Education.....	2	TTh 9.....	T119	Schneider
2		.....	2	TTh 10.....	T119	Schneider
	Ed 52	Children's Literature.....	2	TTh 8.....	T103	Bryan
	Ed 102	History of Education in the U. S.....	2	S 8, 9.....	T6	Wiggin
	Ed 107	Philosophy of Education.....	2	M 4:20-6 P.M. ..	T103	Wiggin
	Ed 121	The Language Arts in Elementary School.....	2	TTh 10.....	T102	Denecke
	Ed 124	Arithmetic in Elementary School	2	TTh 9.....	T102	Schindler
	Ed 126	Elementary School Curriculum	2	M 7, 8 P.M.	T102	Denecke
	Ed 127	Teaching in Elementary Schools	3	MTTh 1.....	T102	Denecke
	Ed 130	Theory of the Junior High School.....	2	TTh 1.....	T103	Van Zwoll
	Ed 131	Theory of the Senior High School.....	2	TTh 1.....	T103	Van Zwoll
	Ed 134	Materials and Procedure for the High School Core Curriculum.....	2	MWF 9, 10	T119	Schneider
	Ed 140	Curriculum, Instruction, and Observation—Business.....	3	MTThF 8.....	Q244	Patrick
		English.....	3	MTThF 2.....	T218	Bryan
		Social Studies.....	3	MTWF 1.....	T119	Hovet
		Music.....	3	MTThF 11.....	B3	Kemble
	Ed 142	High School Course of Study—Literature.....	2	TTh 10.....	T103	Bryan
A	Ed 145	Principles of High School Teaching.....	3	MTWThF 8.....	T119	Brechbill
B		.....	3	MTWThF 11.....	T119	Brechbill
	Ed 148	Methods and Practice of Teaching	2-8	Arranged		Staff
	Ed 149	Student Teaching in Elementary Schools	8-16	Arranged		Staff
	Ed 150	Educational Measurement.....	2	MW 3.....	T103	Byrne
	Ed 161	Principles of Guidance.....	2	T 4:20-6 P.M.	T119	Byrne
	Ed 188	Special Problems in Education.....	1-3	Arranged		Staff
	Ed 203	Problems of Higher Education.....	2	M 7, 8 P.M.	T103	Wiggin
	Ed 211	Organization, Administration, and Supervision of Secondary Schools	2	S 10, 11.....	T102	Newell
	Ed 216	High School Supervision.....	2	Th 4:20-6 P.M.	T119	Schneider
	Ed 222	Seminar in Supervision.....	2	Th 7, 8 P.M.	T103	Newell
	Ed 223	Practicum in Personnel Relationships.....	2-6	W 7, 8 P.M.	T102	Newell
	Ed 224	Internship in School Administration.....	12-16	Arranged		Newell
	Ed 225	School Public Relations.....	2	S 8, 9.....	T102	Van Zwoll
	Ed 226	Child Accounting.....	2	T 7, 8 P.M.	T102	Van Zwoll
	Ed 227	Public School Personnel Administration.....	2	W 7, 8 P.M.	T119	Van Zwoll
	Ed 243	Application of Theory and Research to Arithmetic in Elementary Schools	2	Th 7, 8 P.M.	T102	Schindler
	Ed 245	Application of Theory and Research to High School Teaching.....	2	W 4:20-6 P.M. ..	T103	Hovet
	Ed 253	Guidance Information.....	2	W 4:20-6 P.M. ..	T119	Byrne
	Ed 261	Case Studies in School Counseling.....	2	M 7, 8 P.M.	T119	Byrne
	Ed 269	Seminar in Guidance.....	2	S 10, 11.....	T119	Byrne
	Ed 279	Seminar in Adult Education.....	2	T 7, 8 P.M.	T103	Wiggin
	Ed 280	Research Methods and Materials	2	W 7, 8 P.M.	T103	Hovet
	Ed 288	Special Problems in Education.....	1-6	Arranged		Staff
	Ed 289	Research—Thesis.....	1-6	Arranged		Staff
		CHILDHOOD EDUCATION				
1	CEd 2	Orientation, Observation, and Record Taking.....	2	T 9, 10, 11.....	BB8	Glass
2		.....	2	Th 9, 10, 11.....	BB8	Glass

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)						
1	*CED 101	Child Development II	3	MWF 1	BB8	McNaughton
2	CED 110	Child Development IV	3	MWF 2	BB8	McNaughton
	CED 115	Children's Activities and Activities Materials	3	MWF 2	BB8	Stant
	CED 116	Creative Expression—Music	3	M 2, TTh 2, 3	BB13	Paradise, Shulman
	CED 140	C.I.O.—Nursery School	3	T 9, TTh 10, 11	BB13	Brown
	CED 145	Guidance in Behavior Problems	3	MWF 3	BB12	Paradise
	CED 149	Teaching Nursery School	4-8	M 4, W 4, 5	BB8	Paradise
	CED 150	C.I.O.—Kindergarten	3	Th 4, Arranged	BB8	Shulman
	CED 159	Teaching Kindergarten	4-8	MWF 3, Arr.	BB8	Stant
				Th 4, Arranged	BB8	Glass, Shulman
HOME ECONOMICS EDUCATION						
	HEED 102	Prob. in Teaching Home Economics	3	MTWThF 9, F 8	T218	Spencer
	HEED 120	Evaluation of Home Economics	2	Arranged		Spencer
	HEED 140	Curriculum, Instruction and Observation	3	MWF 10	T218	Spencer
	HEED 148	Teaching Secondary Vocational Home Economics	8	Arranged		Spencer
HUMAN DEVELOPMENT EDUCATION						
A	HDED 100	Principles of Human Development I	3	WF 9	T4	Staff
B		Field Laboratory—All Sections	3	TTh 11	T4	Staff
	HDED 101	Principles of Human Development II	3	½ day arranged		
		Field Laboratory—All Sections	3	½ day arranged		
A				TTh 9	T4	Staff
B				TTh 9	T8	Staff
C, D				TTh 10	T4	Staff
E				TTh 1	T6	Staff
F, G				WF 10	T4	Staff
H				WF 11	T8	Staff
	HDED 200	Introduction to Human Development and Child Study	3	W 7, 8, 9 P.M.	T218	Staff
	HDED 201	Biological Bases of Behavior	3	Th 7, 8, 9 P.M.	T20	Staff
	HDED 202	Social Bases of Behavior	3	M 7, 8, 9 P.M.	T211	Staff
	HDED 203	Integrative Bases of Behavior	3	Th 7, 8, 9 P.M.	T211	Staff
	HDED 205	Physical Processes in Human Development II	3	W 7, 8, 9 P.M.	T20	Staff
	HDED 207	Socialization Processes in Human Development II	3	M 7, 8, 9 P.M.	T218	Staff
	HDED 209	Self Processes in Human Development II	3	S 9, 10, 11	T20	Staff
	HDED 211	Peer-culture and Group Process in Human Development	3	T 7, 8, 9 P.M.	T211	Staff
	HDED 231	Field Program in Child Study II	2-6	T 4, 5	T218	Staff
	HDED 250	Direct Study of Children a,b,c	1	Arranged		Staff
INDUSTRIAL EDUCATION						
A	IEd 21	Mechanical Drawing	2	MW 10, 11	P208	Maley
B			2	MW 1, 2	P208	Maley
C			2	WF 8, 9	P208	Maley
A	IEd 22	Machine Woodworking	2	TTh 8, 9	P218	Tierney
B			2	TTh 1, 2	P218	Tierney
C			2	TTh 3, 4	P218	Tierney
A	IEd 23	Arc and Gas Welding	1	TTh 8, 9	P127	Maley
B			1	TTh 1, 2	P127	Maley
C			1	TTh 3, 4	P127	Maley
	IEd 28	Electricity I	2	T 6-9:30 P.M.	P212	
	IEd 33	Automotives I	3	MWF 3, 4	P120	Merrill
	IEd 34	Graphic Arts I	3	MWF 1, 2	P222	Tierney
	IEd 69	Machine Shop Practice I	2	MW 10, 11	P126	Tierney
	IEd 110	Foundry	1	TTh 8, 9	P127	Maley
			1	TTh 1, 2	P127	Maley
			1	TTh 3, 4	P127	Maley
A	IEd 124a	Organized and Supervised Work Experience	3	Arranged		Brown, Merrill
B	IEd 124b	Organized and Supervised Work Experience	3	Arranged		Brown, Merrill
C	IEd 144	Industrial Safety Education II	2	S 8, 9	P300	Brown, Merrill
	IEd 148	Methods and Practice of Teaching	8	Arranged		Brown
	IEd 150	Training Aids Development	2	Th 7, 8 P.M.	P306	Maley
	IEd 164	Shop Organization and Management	2	TTh 10	P306	Hornbake
	IEd 165	Modern Industry	2	TTh 1	P221	Hornbake
	IEd 207	Philosophy of Industrial Arts Education	2	M 7-8 P.M.	P221	Hornbake
	IEd 240	Research in Industrial Arts and Vocational Education	2	Arranged		Hornbake, Brown

* For Majors Only.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)						
	IEd 248	Seminar in Industrial Arts and Vocational Education	2	T 7, 8 P.M.	P221	Hornbake
MUSIC EDUCATION						
	MEd 128	Workshop in Music for Elementary School	2	Th 4:20-6 P.M.	B4	Kemble
	MEd 132	Workshop in Music for Junior High School	2	T 4:20-6 P.M.	B4	Kemble
SCIENCE EDUCATION						
	Sci.Ed. 1	Science for the Primary Grades	2	M 1, WF 1	BB12	Stant
ENGINEERING						
AERONAUTICAL ENGINEERING						
	AeroE 101	Aerodynamics I	3	MWF 8	J126	Hertler
	AeroE 103	Airplane Detail Drafting	1	T 1, 2, 3	J204	Corning
	AeroE 105	Airplane Fabrication Shop	1	W 1, 2, 3	S16	Guess
	AeroE 108	Airplane Design	4	TTh 9, MW 1, 2, 3	J125, J307	Corning
	AeroE 109	Aircraft Power Plants	3	TTh 10, F 1, 2, 3	J126, J307	Guess
	AeroE 110	Aircraft Power Plants	3	MW 9, Th 1, 2, 3	J126, J204	Guess
	AeroE 112	Aeronautical Laboratory	2	T 8, T 1, 2, 3	J125, S16	Hertler, Rivello
	AeroE 114	Mechanics of Aircraft Structures	4	MWF 11, F 1, 2, 3	J126, J204	Rivello
	AeroE 115	Aerodynamics III	3	MWF 10	J126	Sherwood
	AeroE 201	Advanced Aerodynamics	3	Arranged	Y122	Pai
	AeroE 203	Advanced Aircraft Structures	3	Arranged	J125	Rivello
	AeroE 217	Aerodynamics of Viscous Fluids	3	Arranged	J125	Shen
	AeroE 218	Selected Topics in Aerodynamics	3	Arranged	J126	Shen
CHEMICAL ENGINEERING						
	ChE 11	Chemical Engineering Control	2	MW 1, 2, 3	U13	Bonney
	ChE 23	Non-Ferrous and Ferrous Metallurgy	4	MWF 10, F 11	U111	
	ChE 66	Physical Metallurgy	5	T 9, 10, Th 9, TTh 1, 2, 3	U111, U102	
	ChE 103s	Elements of Chemical Engineering	3	MWF 11	U16	Huff
	ChE 104	Chemical Engineering Seminar	1	T 8	U114	
	ChE 105s	Advanced Unit Operations	5	T 9, 10, Th 8-5	U114, U1	Bonney
	ChE 108s	Industrial Chemical Technology	2	MW 11	U15	
	ChE 109s	Chem. Engineering Thermodynamics	3	MWF 10	U114	Cooper
	ChE 124	Elements of Plant Design	3	M 1, F 11, M 2, 3, 4	U114	Cooper
	ChE 166	Thermodynamics of Metallurgical Processes	3	Arranged	Arranged	
	ChE 170	Metallurgical Investigations	4	Arranged	U102	
	ChE 183	Optical and X-Ray Metallography	4	Arranged	U102	
	ChE 203	Graduate Seminar	1	M 9	U111	
	ChE 205	Research in Chemical Engineering and Metallurgy	Various	Arranged	Arranged	Huff, Bonney
	ChE 210s	Gaseous Fuels	2	Arranged	Arranged	Huff
	ChE 214	Corrosion and Metal Protection	4	Arranged	Arranged	
	ChE 216	Unit Processes of Organic Technology	3	Arranged	Arranged	
	ChE 217	Unit Processes of Organic Technology Laboratory	2	Arranged	U2	
	ChE 225	Advanced X-Ray Metallography	3	Arranged	U111, U105	
	ChE 228	Seminar in Metallurgy	1	Arranged	Arranged	
	ChE 281	Graduate Chemical Engineering Thermodynamics	3	Arranged	Arranged	Cooper
CIVIL ENGINEERING						
1	CE 50	Fluid Mechanics	3	MW 9	J127	Cournyn
2			3	MW 10	J127	Cournyn
A				M 1, 2, 3	S30	Cournyn
B				W 1, 2, 3	S30	Cournyn
1	CE 100	Theory of Structures	4	MWF 8, F 1, 2, 3	J104, J202	Piper
2	CE 103	Concrete Design	6	MTWThF 9	J104	Allen
A			6	MTWThF 10	J104	Allen
B				T 1, 2, 3	J203	Piper
1	CE 105	Sewerage	3	Th 1, 2, 3	J203	Piper
2			3	MW 9	J104A	Otts
A				MW 10	J104A	Otts
B				T 1, 2, 3	J202	Otts
1	CE 106	Elements of Highways	3	Th 1, 2, 3	J202	Otts
2			3	TTh 9	J104A	Barber
A				TTh 10	J104A	Barber
B				M 1, 2, 3	J203, S18	Barber
1	CE 202	Experimental Stress Analysis	3	W 1, 2, 3	J203, S18	Barber
2	CE 204	Advanced Foundations	3	Arranged	Arranged	Keller
A				Arranged	Arranged	Barber
B	CE 212	Research	3	Arranged	Arranged	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING—(Continued)						
DRAWING						
A	Dr 1	Engineering Drawing	2	MW 10, 11	J308	Staff
B			2	TTh 12, 1	J309	Staff
A	Dr 2	Engineering Drawing	2	MW 8, 9	J304	Staff
B1,2			2	MW 10, 11	J303, J304	Staff
C1,2			2	MW 2, 3	J303, J308	Staff
D1,2			2	TTh 8, 9	J304, J308	Staff
E			2	TTh 2, 3	J303	Staff
A	Dr 3	Advanced Engineering Drawing	2	TTh 2, 3	J308	Staff
B	Dr 3	Advanced Engineering Drawing (C.E.)	2	WF 10, 11	J202	Piper
ELECTRICAL ENGINEERING						
1a,b	EE 1	Basic Electrical Engineering	4	MWF 9	J107, J125	Corcoran, Simons
A				S 9, 10, 11	S107	Simons
B				S 9, 10, 11	S2	Hodgins
1	EE 52	Principles of Electrical Engineering	4	MWF 9	J12	Small
2a,b			4	MWF 10	J12, J13	Small, Becker
A				Th 1, 2, 3	S2	Becker
B				Th 3, 4, 5	S2	Becker
C				F 1, 2, 3	S2	Simons
1	EE 63	Electrical Measurements	2	T 9	J12	Small
2			2	T 10	J12	Small
A				T 1, 2, 3	J9	Small
B				T 3, 4, 5	J9	Small
1	EE 65	Direct Current Machinery	3	TTh 9	J114	Becker
2			3	TTh 10	J114	Becker
A				M 1, 2, 3	S2	Becker
B				M 3, 4, 5	S2	Becker
1	EE 101	Engineering Electronics	4	MWF 10	J125	Price
2			4	MWF 11	J114	Simons
A				Th 1, 2, 3	J208	Simons
B				Th 3, 4, 5	J208	Simons
1	EE 103	Alternating Current Machinery	4	MWF 10	J114	Hodgins
2			4	T 1, 2, 3	S2	Hodgins
A				W 1, 2, 3	S2	Hodgins
B				W 1, 2, 3	S2	Hodgins
1	EE 103L	Alternating Current Machinery—Laboratory	1	W 1, 2, 3	S2	Hodgins
2	EE 104	Communication Circuits	3	MWF 8	J12	Reed
A			3	MWF 11	J12	Reed
B	EE 106	Radio Engineering	4	MWF 10	J107	Wagner
1				T 1, 2, 3	J208	Wagner
B				W 1, 2, 3	J208	Price
EE 106L	Radio Engineering—Laboratory	1	W 1, 2, 3	J208	Price	
EE 108	Electric Transients	3	MWF 11	J125	Price	
EE 109	Pulse Techniques	3	MWF 8	J107	Schulman	
EE 115	Industrial Electronics	3	MWF 9, F 1, 2, 3	J114, J5	Price	
EE 116	Alternating Current Machinery Design	3	Th 10, F 1, F 2, 3, 4	S10	Reed	
EE 161	Vacuum Tubes	3	MWF 4	J12	Weber	
EE 201	Electro-Magnetic Theory	3	MTh 5-6:15	J12	Weber	
EE 203	Transients in Linear Systems	3	TF 5-6:15	J12	Wagner	
EE 213	Automatic Regulation	3	MTh 5-6:15	J13	Ahrendt	
EE 215	Radio Wave Propagation	3	MTh 5-6:15	J10	Reed	
EE 233	Network Synthesis	3	WF 5-6:15	J13	Corcoran	
EE 250	Electrical Engineering Research	3	Arranged		Corcoran, Reed, Weber	
Engr. 100	Engineering Contracts and Specifications	2	MW 11	J107	Steinberg	
GEOLOGY						
Geol 2	Engineering Geology	2	TTh 5	J104	Brown	
MECHANICAL ENGINEERING						
1	ME 50	Principles of Mechanical Engineering	3	TTh 8, M 1, 2, 3	J320, J304	Ojalvo
2	ME 52	Power Plants	3	TTh 9, T 1, 2, 3..	J320, J304	Guard
			4	MWF 10, M 1, 2, 3	J321, J301	Ojalvo
	ME 53	Metallography	3	TTh 10, T 1, 2, 3	J321, J29	Eyler
	ME 54	Fluid Mechanics	3	WF 8, Th 1, 2, 3	J323, J304	Shames
	ME 100	Thermodynamics	3	TTh 8, M 2, 3, 4	J323, J302	Shames
	ME 101	Heat Transfer	2	TTh 8	J321	Eyler
1	ME 102	Heating and Air Conditioning	3	TTh 9, F 1, 2, 3	J318, J201	Allen
2			3	TTh 9, F 1, 2, 3	J321, J301	Eyler
1	ME 105	Prime Movers	4	MWF 10, M 1, 2, 3	J323, J201	Allen
2			4	MWF 9, M 1, 2, 3	J321, J301	Ojalvo

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
		ENGINEERING—(Continued)				
1	ME 106	Mechanical Engineering Design.....	4	TTh 9, TTh 1, 2, 3	J323, J201	Jackson
1	ME 107	Mechanical Engineering Design.....	4	TTh 10, TTh 1, 2, 3	J320, J301	Long
2			4	TTh 10, TTh 1, 2, 3	J322, J302	Hayleck
1	ME 109	Mechanical Laboratory.....	2	W 4, W 1, 2, 3	J301	Long, Hayleck
2	ME 201	Advanced Dynamics.....	2	W 4, W 1, 2, 3	J302	Ojalvo
	ME 203	Applied Elasticity.....	3	S 9, 10, 11	J323	Younger
	ME 205	Advanced Thermodynamics and Heat Transfer.....	3	MW 4:30-6	J323	Long
	ME 207	Advanced Machine Design.....	3	MF 4:30-6	J322	Allen Jackson
	ME 211	Advanced Fluid Mechanics.....	3	S 9, 10, 11	J322	Shames
	ME 226	Advanced Properties of Metals and Alloys.....	2	S 9, 10	J321	Jackson
		MECHANICS				
1	Mech 1	Statics and Dynamics.....	3	MWF 9	J10	Keller
2	Mech 2	Statics and Dynamics.....	3	MWF 11	J104A	Keller
	Mech 50	Strength of Materials (C.E.).....	5	MTWThF 9	J322	Hayleck
	Mech 51	Strength of Materials (E.E.).....	4	MWThF 8	J104A	Keller
	Mech 52	Strength of Materials.....	3	MWF 9	J11	Wedding
	Mech 53	Materials of Engineering.....	5	MTWThF 9	J302	Younger
A			2	T 10	J10	Wedding
B				Th 1, 2, 3	S26	Wedding
				F 1, 2, 3	S26	Wedding
		SHOP				
	Shop 1	Machine Shop Practice.....	2	T 10	S36	Wockenfuss, Hennick
A				W 2, 3	S37	Wockenfuss, Hennick
B				Th 8, 9	S37	Wockenfuss, Hennick
A	Shop 2	Machine Shop Practice.....	1	M 2, 3	S37	Wockenfuss, Hennick
B			1	T 2, 3	S37	Wockenfuss, Hennick
C			1	Th 2, 3	S37	Wockenfuss, Hennick
D			1	F 2, 3	S37	Wockenfuss, Hennick
1	Shop 3	Manufacturing Processes.....	1	T 9	S36	Hennick
2			1	W 9	S36	Hennick
3			1	F 8	S36	Hennick
		SURVEYING				
A1,2	Surv 1	Elements of Plane Surveying	2	MW 2, 3	J127,J128,J202	Staff
B			2	TTh 2, 3	J127, J309	Staff
1	Surv 50	Advanced Surveying.....	4	TTh 9	J127	Gohr
2			4	TTh 10	J127	Gohr
A				MW 1, 2, 3	J102	Gohr
B				TTh 1, 2, 3	J102	Gohr
1	Surv 100	Curves and Earthwork.....	3	M 9	J128	Luce
2			3	M 10	J128	Luce
A				MW 1, 2, 3	J103	Luce
B				TTh 1, 2, 3	J103	Luce
		ENGLISH				
1	Eng 1	Composition and American Literature	3	MWF 8	A133	Gravely, Staff
2			3	MWF 9	A133	
3			3	MWF 10	T6	
4			3	MWF 11	R6	
5			3	MWF 12	R6	
6			3	MWF 1	R6	
7a,b			3	MWF 2	A133, R6	
8			3	MWF 3	R6	
9			3	MWF 4	A133	
10			3	TTh 8, T 1	A133	
11a,b			3	TTh 9, T 2	A133, A14	
12a,b			3	TTh 9, Th 2	R6, T219	
1a,b,c	Eng 2	Composition and American Literature	3	MWF 8	A18,E214,E131, R103, R6	Gravely, Staff
d,e			3	MWF 9	A18,E131,O32, E214,K310	
2a,b,c,d,e			3	MWF 10	A18,E131,O32, A16	
3a,b,c,d						

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGLISH—(Continued)						
4a,b,c,d,e			3	MWF 11.....	E214,E131,O32, R109, T6	
5a,b,c,d,e			3	MWF 12.....	A17,A18,E214, E131,O32	
6a,b,c,d,e			3	MWF 1.....	A18,E131,O32, R113,A16	
7a,b,c,d,e			3	MWF 2.....	A18,E214,E131, O32,T12	
8a,b,c,d,e			3	MWF 3.....	A18,E214,E131, O32,R113	
9a,b,c,d			3	MWF 4.....	A17,A18,E131, O32 A21	
10			3	TTh 8, T 1.....	E131, M107	
11a,b			3	TTh 9, T 2.....	A133, T211	
12a,b			3	TTh 10, T 3.....	A12	
13			3	TTh 8, Th 1	O30, T6	
14a,b			3	TTh 9, Th 2	A12, R6	
15a,b			3	TTh 10, Th 3.....	A130	
1	Eng 3	Composition and World Literature	3	MWF 8.....	E214, A21	Cooley, Staff
2a,b			3	MWF 10.....	T18	
3			3	MWF 11.....	R103	
4			3	MWF 1.....	A130	
5			3	MWF 3.....	A130	
6			3	TTh 9, T 2.....	A130	
7			3	TTh 10, T 3.....	A130	
8			3	TTh 9, Th 2	A207	
9			3	TTh 10, Th 3	A21	
1	Eng 4	Composition and World Literature	3	MWF 8.....	A17	Cooley, Staff
2a,b			3	MWF 9.....	R1, T5	
3a,b			3	MWF 10.....	R109, K310	
4a,b			3	MWF 11.....	A16, F101	
5			3	MWF 12.....	A130	
6a,b			3	MWF 1.....	T218, A21	
7a,b			3	MWF 2.....	T103, A21	
8a,b			3	MWF 3.....	A12, T20	
9			3	MWF 4.....	A130	
10			3	TTh 8, T 1.....	A130	
11a,b			3	TTh 10, T 3.....	A17, O32	
12			3	TTh 9, Th 2	A21	
13			3	TTh 12, Th 4	A17	
1	Eng 5	Composition and English Literature	3	MWF 9.....	A17	Cooley, Staff
2			3	MWF 11.....	A17	
3			3	MWF 2.....	T119	
1	Eng 6	Composition and English Literature	3	MWF 9.....	H309	Cooley, Staff
2			3	MWF 10.....	A17	
3			3	MWF 11.....	T20	
4			3	MWF 1.....	A130	
5			3	MWF 2.....	T219	
6			3	MWF 3.....	A17	
7			3	TTh 9, Th 2	A17	
1	Eng 7	Technical Writing.....	2	TTh 8.....	A17	Bezanson
2			2	TTh 8.....	A18	Coulter
	Eng 8	College Grammar.....	3	MWF 3.....	A16	Harman
	Eng 9	Introduction to Narrative Literature.....	3	MWF 11.....	A133	Harman
	Eng 12	Introduction to Creative Writing	2	TTh 2.....	A18	C. Martin
	Eng 101	History of the English Language.....	3	MWF 1.....	A17	Harman
	Eng 113	Prose of the Renaissance.....	3	MWF 2.....	A17	Zeeveld
	Eng 116	Shakespeare.....	3	MWF 9.....	A21	Zeeveld
	Eng 120	English Drama from 1660 to 1800.....	3	MWF 2.....	A130	Ward
	Eng 121	Milton.....	3	MWF 10.....	A130	Murphy
	Eng 126	Literature of the 18th Century	3	MWF 11.....	A18	Aldridge
	Eng 130	Literature of the Romantic Period	3	MWF 9.....	A130	Weber
	Eng 140	The English Novel.....	3	MWF 10.....	A133	Mooney
	Eng 145	The Modern Novel.....	3	MWF 3.....	A133	Andrews
1	Eng 151	American Literature to 1900.....	3	MWF 12.....	A133	Gravely
2			3	MWF 1.....	A133	Manning
	Eng 156	Four Major American Writers.....	3	MWF 11.....	A130	Manning
	Eng 171	Advanced Creative Writing.....	2	TTh 10.....	A18	Fleming
	Eng 172	Playwriting.....	2	TTh 9.....	A18	Fleming
	Eng 203	Gothic.....	3	Arranged		Harman
	Eng 210	Seminar in 17th Century Literature.....	3	W 3, 4.....	A21	Murphy
	Eng 215	Seminar in 19th Century Literature	3	M 2, 3.....	L109	Cooley
	Eng 226	Seminar in American Literature.....	3	M 7, 8.....	L109	Bode
	Eng 228	Problems in American Literature.....	3	F 3, 4	A21	Aldridge
	A.Civ 138	Conference Course in American Civilization	3	W 3, 4		Bode

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENTOMOLOGY						
A	Ent 1	Introductory Entomology.....	3	TTh 1..... T 2, 3..... W 12, 1..... W 2, 3.....	M107 M206 M206 M206	Haviland Haviland Haviland Haviland
B	Ent 3	Insect Taxonomy.....	3	S 9, TTh 8, 9.....	M205	Bickley
C	Ent 100	Advanced Apiculture.....	3	F 1, MF 2, 3, 4.....	Apiary	Abrams
	Ent 104	Insect Pests.....	3	MW 9, M 2, 3, 4.....	M107, M206	Cory, Bickley
	Ent 107	Insecticides.....	2	T 7, 8.....	M107	Shepard
	Ent 109	Insect Physiology.....	2	Th 6, 7.....	M107	Munson
	Ent 111	Special Problems.....	1	Arranged.....	Arranged	Cory, Staff
	Ent 112	Seminar.....	1	M 12.....	M107	Cory, Staff
	Ent 113	Entomological Literature.....	1	Arranged.....	M205	Bickley
	Ent 114	Insect Pests of Greenhouses.....	3	MF 11, Th 2,3,4.....	M206	Haviland
	Ent 201	Advanced Entomology.....	Arr.	Arranged.....	Arranged	Cory, Staff
	Ent 202	Research.....	Arr.	Arranged.....	Arranged	Cory, Staff
	Ent 203	Advanced Insect Morphology.....	2	Arranged.....	M205	Bickley
	Ent 206	Bionomics of Mosquitoes.....	2	Arranged.....	M205	Bickley
FOREIGN LANGUAGES						
	For.Lang. 2	English for Foreign Students.....	3	MWF 1.....	A209	
FRENCH						
1	Fr 1	Elementary French.....	3	MWF 11.....	A209	Falls, Staff
2			3	MWF 1.....	A204	
3			3	TThS 9.....	A209	
1	Fr 2	Elementary French.....	3	MWF 8.....	A209	Falls, Staff
2			3	MWF 10.....	A209	
3			3	MWF 12.....	A209	
4			3	MWF 2.....	A204	
5			3	MWF 3.....	A209	
6			3	MWF 4.....	A209	
7			3	TThS 8.....	A209	
8			3	TTh 10, T 2.....	A209	
1	Fr 3	Elementary Conversation.....	1	T 11.....	A209	Arsenault
2			1	Th 12.....	A209	
1	Fr 4	Intermediate Literary French.....	3	MWF 9.....	T8	Falls, Staff
2			3	MWF 1.....	F104	
1	Fr 5	Intermediate Literary French.....	3	MWF 8.....	A204	Falls, Staff
2			3	MWF 10.....	A204	
3			3	MWF 1.....	F101	
1	Fr 7	Intermediate Scientific French.....	3	MWF 2.....	A209	Kramer
2	Fr 8	Intermediate Conversation.....	2	TTh 10.....	F103	Arsenault
1	Fr 9	Intermediate Conversation.....	2	TTh 9.....	F103	Arsenault
2			2	TTh 1.....	A209	
	Fr 17	Grammar Review.....	3	MWF 2.....	T8	Quynn
	Fr 52	The Development of the French Novel.....	3	MWF 9.....	A209	Kramer
	Fr 61	French Phonetics.....	1	T 10.....	A207	
	Fr 72	Intermediate Grammar and Composition.....	3	MWF 3.....	F103	Quynn
	Fr 76	Introduction to French Literature.....	3	MWF 11.....	A204	Falls
	Fr 81	Advanced Conversation.....	3	MWF 9.....	F101	Arsenault
	Fr 104	French Literature of the Eighteenth Century.....	3	MWF 10.....	F101	Bingham
	Fr 106	French Literature of the Nineteenth Century.....	3	MWF 11.....	A228	Quynn
	Fr 122	Advanced Composition.....	3	TTh 9, T 2.....	A204	Falls
	Fr 171	Practical French Phonetics.....	3	MWF 9.....	Arranged	Smith
	Fr 201	Research.....	Arr.	Arranged.....		Staff
	Fr 216	Moliere.....	3	Arranged.....		Quynn
	Fr 222	Reading Course.....	Arr.	Arranged.....		Staff
	Fr 252	Seminar.....	3	Arranged.....	Arranged	Falls
GERMAN						
1	Ger 1	Elementary German.....	3	MWF 11.....	A212	Cunz, Staff
2			3	TThS 10.....	A212	
1	Ger 2	Elementary German.....	3	MWF 8.....	A212	Cunz, Staff
2			3	MWF 9.....	A212	
3			3	MWF 10.....	A212	
4			3	MWF 2.....	F101	
5			3	MWF 3.....	A212	
6			3	TThS 9.....	A212	
7			3	TTh 10, T 2.....	F101	
1	Ger 3	Elementary Conversation.....	1	T 9.....	F101	Cunz
2			1	Th 11.....	A228	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FOREIGN LANGUAGES—(Continued)						
1	Ger 4.....	Intermediate Literary German	3	MWF 11.....	F103	Cunz, Staff
2	Ger 5.....	Intermediate Literary German	3	MWF 9.....	O101	
1	Ger 6.....	Intermediate Scientific German	3	MWF 1.....	O30	
2	Ger 7.....	Intermediate Scientific German	3	MWF 1.....	A231	Kramer
3			3	MWF 10.....	F103	Kramer, Staff
			3	MWF 3.....	A204	
			3	TThS 11.....	A231	
	Ger 9.....	Intermediate Conversation.....	2	TTh 9.....	A12	Cunz
	Ger 17.....	Grammar Review.....	3	MWF 11.....	A204	Kramer
	Ger 76.....	Introduction to German Literature.....	3	MWF 1.....	T6	Schweizer
	Ger 104.....	German Literature of the Nineteenth Century.....	3	MWF 9.....	A204	Hammerschlag
	Ger 162.....	German Civilization.....	3	MWF 2.....	A212	Cunz
	Ger 201.....	Research.....	Arr.	Arranged.....		Staff
	Ger 222.....	Reading Course.....	Arr.	Arranged.....		Staff
	Ger 252.....	Seminar	3	Arranged.....		Staff
SPANISH						
1	Span 1.....	Elementary Spanish.....	3	MWF 9.....	A231	Parsons, Staff
2			3	MWF 2.....	M107	
3			3	MWF 3.....	F101	
4			3	TThS 9.....	A228	
1	Span 2.....	Elementary Spanish.....	3	MWF 8.....	A228	Parsons, Staff
2			3	MWF 9.....	A228	
3			3	MWF 10.....	A228	
4			3	MWF 12.....	A228	
5			3	MWF 2.....	A228	
6			3	MWF 3.....	A228	
7			3	TThS 8.....	A228	
8			3	TTh 10, T 2.....	A228	
1	Span 3.....	Elementary Conversation.....	1	T 11.....	A228	Nemes
2			1	W 12.....	F101	
1	Span 4.....	Intermediate Spanish.....	3	MWF 9.....	O336	Parsons, Staff
2			3	MWF 10.....	R112	
3			3	MWF 12.....	F103	
4			3	MWF 3.....	T8	
1	Span 5.....	Intermediate Spanish.....	3	MWF 8.....	T8	Parsons, Staff
2			3	MWF 10.....	M107	
3			3	MWF 1.....	A228	
4			3	MWF 4.....	A228	
1	Span 8.....	Intermediate Conversation.....	2	TTh 10.....	A204	Nemes
2			2	TTh 2.....	A231	
1	Span 9.....	Intermediate Conversation.....	2	TTh 9.....	A231	Nemes
2			2	TTh 1.....	A228	
	Span 17.....	Grammar Review.....	3	MWF 3.....	F104	Parsons
	Span 62.....	Spanish Phonetics.....	1	M 8.....	A231	Goodwyn
	Span 72.....	Review Grammar and Composition	3	MWF 2.....	T4	Parsons
	Span 76.....	Introduction to Spanish Literature	3	MWF 10.....	A231	Parsons
1	Span 81.....	Advanced Conversation.....	3	MWF 9.....	Arranged	Nemes
2			3	MWF 12.....	A231	
	Span 104.....	The Drama of the Golden Age.....	3	MWF 9.....	T6	Parsons
	Span 115.....	Modern Spanish Thought.....	3	MWF 12.....	A204	Rand
	Span 152.....	Spanish-American Poetry.....	3	MWF 2.....	T6	Bingham
	Span 162.....	Spanish Civilization.....	3	MWF 11.....	A231	Rand
	Span 201.....	Research.....	Arr.	Arranged.....		Staff
	Span 222.....	Reading Course.....	Arr.	Arranged.....		Goodwyn
	Span 252.....	Seminar.....	3	Arranged.....		Rand
HEBREW						
	Hebr 2.....	Elementary Hebrew.....	3	MWF 10.....	O30	Greenberg
	Hebr 3.....	Elementary Conversation.....	1	Arranged.....	O30	Greenberg
	Hebr 5.....	Intermediate Hebrew.....	3	MWF 11.....	O30	Greenberg
	Hebr 102.....	The Hebrew Bible.....	3	Arranged.....	O30	Greenberg
RUSSIAN						
	Russ 2.....	Elementary Russian.....	3	MWF 3.....	A231	Boborykine
	Russ 5.....	Intermediate Russian.....	3	MWF 4.....	A231	Boborykine
	Russ 8.....	Intermediate Conversation.....	2	Arranged.....	Arranged	Boborykine
	Russ 9.....	Intermediate Conversation.....	2	MF 2.....	A231	Boborykine
	Russ 76.....	Introduction to Russian Literature.....	3	MWF 10.....	Arranged	Boborykine
COMPARATIVE LITERATURE						
	CL 102.....	Introductory Survey of Comparative Literature.....	3	MWF 1.....	A212	Zucker
	CL 106.....	Romanticism in Germany.....	3	MWF 3.....	Arranged	Staff
	CL 125.....	Literature of the Middle Ages.....	3	MWF 2.....	Arranged	Zucker

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECURE ROOM	INSTRUCTOR
GEOGRAPHY						
1	Geog 1	Economic Resources	2	T 9	N101	Patton, Staff
2			2	T 3	N101	
3			2	Th 9	N101	
4			2	F 8	N101	
5			2	F 12	N101	
A				M 12, 1	N106	
B				M 2, 3	N106	
C				T 8, 9	N106	
D				T 10, 11	N106	
E				W 2, 3	N106	
F				Th 8, 9	N106	
G				Th 12, 1	N106	
H				F 1, 2	N106	
1	Geog 2	Economic Resources	2	MW 8	N101	Patton, Staff
2			2	MW 9	N101	
3			2	MW 12	N101	
4			2	MW 3	N101	
5			2	TTh 8	N101	
6			2	TTh 10	N101	
7			2	TTh 11	N101	
8			2	TTh 12	N101	
9			2	TTh 1	N101	
10			2	TTh 2	N101	
	Geog 11	General Geography	3	MWF 10	N101	Augelli
	Geog 35	Map Reading and Interpretation	3	MWF 10	N106	Simonett
	Geog 41	Introductory Climatology	3	MWF 8	N106	Simonett
	Geog 101	Regional Geography of the United States and Canada	3	MWF 11	N106	Herbst
	Geog 111	Latin America	3	MWF 2	N101	Augelli
	Geog 131	Economic and Political Geography of Southern and Eastern Asia	3	T 7:30-10 P.M.	N101	Hu
	Geog 155	General Cartography and Graphics	3	T 1,2,3, Th 2,3	N106	Karinan
	Geog 161	Advanced Economic Geography II Mineral Resources	3	MWF 1	N101	Van Royen
	Geog 190	Political Geography	3	MWF 11	N101	Augelli
	Geog 195	Geography of Transportation	3	MWF 9	N106	Patton
	Geog 199	Topical Investigations	1-3	Arranged	Arranged	Staff
	Geog 211	Seminar in the Geography of Latin America	3	T 7-9:30 P.M.	N106	McBryde
	Geog 221	Seminar in the Geography of Europe and Africa	3	Arranged	Arranged	Van Royen
	Geog 231	Seminar in the Geography of China	3	Arranged	Arranged	Hu
	Geog 261	Applied Climatology	3	W 7-9:30 P.M.	N106	Lemons
	Geog 263	Seminar in Meteorology & Climatology	1-3	Arranged	Arranged	Lemons
	Geog 280	Seminar in Geomorphology	3	M 7-9:30 P.M.	N101	Van Royen
	Geog 291	Selected Topics in Geography	1-3	Arranged	Arranged	Staff
	Geog 293	Dissertation Research	Arr.	Arranged	Arranged	Staff
GOVERNMENT AND POLITICS						
1a	G&P 1	American Government	3	MWF 8	A106	Staff
2a,b			3	MWF 9	A106, T102	
3a,b			3	MWF 10	A106, T102	
4a,b			3	MWF 11	A106, T102	
5			3	MWF 12	A106	
6			3	MWF 1	A106	
7			3	MWF 2	A106	
8			3	MWF 3	A106	
9			3	MWF 4	A106	
10			3	TTh 8, T 1	A106	
11			3	TTh 9, T 2	A106	
12			3	TTh 9, Th 1	T211	
13			3	TTh 10, Th 2	A106	
	G&P 5	Local Government & Administration	3	MWF 9	A12	Bowen
1	G&P 8	The Governments of Continental Europe	2	TTh 9	A16	Steinmeyer
2			2	TTh 1	A16	Steinmeyer
1	G&P 10	The Governments of Russia and the Far East	2	TTh 10	A16	Steinmeyer
2			2	TTh 2	A16	Steinmeyer
	G&P 102	International Law	3	MWF 2	Q140	Starr
	G&P 106	American Foreign Relations	3	MWF 10	A12	Plischke
	G&P 111	Public Personnel Administration	3	MWF 9	Q140	Alford
	G&P 124	Legislatures and Legislation	3	MWF 11	Q140	Burdette
	G&P 132	Constitutional Law	3	MWF 12	Q140	Dixon
	G&P 142	Recent Political Theory	3	MWF 3	Q140	Anderson
	G&P 154	Problems of World Politics	3	MWF 9	A16	Steinmeyer
	G&P 178	Public Opinion	3	MWF 10	Q140	Burdette

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
GOVERNMENT AND POLITICS—(Continued)						
	G&P 181.....Administrative Law.....		3	MWF 1.....	Q140	Dixon
	G&P 197.....Comparative Governmental Institutions.....		3	MWF 8.....	Q140	Starr
	G&P 201.....Seminar in International Political Organization.....		3	Arranged		Plischke
	G&P 213.....Problems of Public Administration.....		3	Arranged		Bowen
	G&P 281.....Departmental Seminar.....		0	Arranged		Staff
	G&P 299.....Thesis Course.....		3-12	Arranged		Staff
HISTORY						
1	Hist 1.....History of Modern Europe.....		3	MWF 2.....	A14	Gordon
1	Hist 2.....History of Modern Europe.....		3	MWF 1.....	A14	Prange
2			3	MWF 3.....	A14	Prange
1a,b	Hist 5.....History of American Civilization.....		3	MWF 9.....	T13, E116	Stromberg, Staff
2			3	MWF 10.....	T13	
3			3	MWF 11.....	T13	
4			3	MWF 12.....	T13	
5			3	MWF 1.....	T13	
6			3	MWF 2.....	T13	
7			3	MWF 3.....	T13	
8			3	TTh 9, Th 2.....	A203	
9			3	TTh 10, Th 3.....	A203	
10			3	TTh 11, T 2.....	A207	
11			3	TTh 12, Th 2.....	T13	
1a,b	Hist 6.....History of American Civilization.....		3	MWF 8.....	A207, E116	Stromberg, Staff
2a,b			3	MWF 9.....	A14	
3a,b			3	MWF 10.....	E116	
4a,b			3	MWF 11.....	E116	
5a,b,c			3	MWF 12.....	A207, K307	
6a,b			3	MWF 1.....	T5, E116	
7a,b,c			3	MWF 2.....	E116, A16	
8a,b			3	MWF 3.....	K307, E116	
9a,b			3	MWF 4.....	A203, A12	
1	Hist 52.....The Humanities.....		3	MWF 2.....	A207	Jashemski
2			3	MWF 3.....	A207	Jashemski
	Hist 54.....History of England and Great Britain.....		3	MWF 8.....	A203	Gordon
	Hist 102.....The American Revolution.....		3	MWF 9.....	R6	Ferguson
	Hist 106.....Social and Economic History of the United States since the Civil War.....		3	MWF 1.....	L109	Chatelain
	Hist 116.....The Civil War.....		3	MWF 10.....	A203	Sparks
	Hist 117.....The New South.....		3	MWF 12.....	A203	Bates
1	Hist 119.....Recent American History.....		3	MWF 10.....	A207	Merrill
2			3	MWF 1.....	A207	Merrill
	Hist 122.....History of the American Frontier.....		3	MWF 2.....	A203	Gewehr
	Hist 128.....Diplomatic History of the United States.....		3	MWF 10.....	R6	Wellborn
	Hist 136.....Constitutional History of the United States.....		3	MWF 11.....	A203	Gewehr
	Hist 142.....History of Maryland.....		3	MWF 2.....	A12	Chatelain
	Hist 146.....Latin-American History.....		3	MWF 1.....	A203	Crosman
	Hist 147.....History of Mexico.....		3	MWF 3.....	A203	Crosman
	Hist 153.....History of Rome.....		3	MWF 9.....	A207	Jashemski
	Hist 161.....The Renaissance and Reformation.....		3	MWF 11.....	A207	Jashemski
	Hist 172.....Europe in the Nineteenth Century, 1815-1919.....		3	MWF 10.....	A14	Bauer
	Hist 176.....Europe in the World Setting of the Twentieth Century.....		3	MWF 11.....	A14	Prange
	Hist 186.....History of the British Empire.....		3	MWF 9.....	A203	Gordon
	Hist 189.....Constitutional History of Great Britain.....		3	MWF 1.....	A12	Gordon
	Hist 192.....Foreign Policy of the USSR.....		3	MWF 11.....	A12	Bauer
	Hist 199.....Proseminar in Historical Writing.....		3	T 9, 10.....	L109	Stromberg
	Hist 200.....Research.....		3-6	Arranged	Arranged	Staff
	Hist 201.....Seminar in American History.....		3	M 3, 4.....	A21	Merrill
	Hist 234.....Topics in American Intellectual History.....		3	F 4, 5.....	L109	Ferguson
	Hist 250.....Seminar in European History.....		3	W 4, 5.....	L109	Bauer
	Hist 282.....Problems in the History of World War II.....		3	F 7-9:30 P.M.	L109	Prange
HOME ECONOMICS						
CLOTHING						
A	Clo 20A.....Clothing Construction.....		3	MWF 8, 9	H132	Parker
B			3	MWF 10, 11	H132	Heagney
C			3	MWF 1, 2	H132	Parker
D			3	TTh 1, 2, 3	H311	Parker
A	Clo 20B.....Clothing Construction.....		3	MWF 1, 2	H311	Heagney
	Clo 22.....Clothing Construction.....		2	WF 10, 11	H311	Heagney

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HOME ECONOMICS—(Continued)						
B	Clo 120.....Draping.....		2	MW 3, 4.....	H311	Heagney
A	Clo 121.....Pattern Design.....		3	MWF 1, 2.....	H260	Wilbur
B			2	TTh 10, 11.....	H132	Heagney
A	Clo 122.....Tailoring.....		2	TTh 1, 2.....	H132	Heagney
B			2	TTh 8, 9.....	H311	Staff
	Clo 126.....Fundamentals of Fashion.....		2	TTh 10, 11.....	H311	Staff
	Clo 127.....Apparel Design.....		3	MWF 11.....	H304	Wilbur
	Clo 128.....Home Furnishings.....		3	MWF 3, 4.....	H260	Wilbur
	Clo 220.....Special Studies in Clothing.....		2-4	TTh 9, 10, 11.....	H260	Staff
				Arranged.....	H139	Staff
CRAFTS						
	Cr 2.....Simple Crafts.....		2	TTh 1, 2.....	H160	Cuneo
	Cr 3.....Blockprint and Silk Screen.....		2	TTh 8, 9.....	H160	Wyman
	Cr 20.....Ceramics.....		2	MWF 10, 11.....	H160	Wyman
	Cr 21.....Ceramics.....		2	MWF 10, 11.....	H160	Wyman
	Cr 30.....Metalry.....		2	MWF 1, 2.....	H160	Longley
	Cr 31.....Metalry.....		2	MWF 1, 2.....	H160	Longley
	Cr 40.....Weaving.....		2	MWF 3, 4.....	H5	Longley
	Cr 41.....Weaving.....		2	MWF 3, 4.....	H5	Longley
	Cr 120.....Advanced Ceramics.....		2	MWF 10, 11.....	H160	Wyman
	Cr 121.....Advanced Ceramics.....		2	MWF 10, 11.....	H160	Wyman
	Cr 124.....Individual Problems in Ceramics.....		2	MWF 10, 11.....	H160	Wyman
	Cr 125.....Individual Problems in Ceramics.....		2	MWF 10, 11.....	H160	Wyman
	Cr 130.....Advanced Metalry.....		2	MWF 1, 2.....	H160	Longley
	Cr 131.....Advanced Metalry.....		2	MWF 1, 2.....	H160	Longley
	Cr 134.....Individual Problems in Metalry.....		2	MWF 1, 2.....	H160	Longley
	Cr 135.....Individual Problems in Metalry.....		2	MWF 1, 2.....	H160	Longley
	Cr 140.....Advanced Weaving.....		2	MWF 3, 4.....	H5	Longley
	Cr 141.....Advanced Weaving.....		2	MWF 3, 4.....	H5	Longley
	Cr 144.....Individual Problems in Weaving.....		2	MWF 3, 4.....	H5	Longley
	Cr 145.....Individual Problems in Weaving.....		2	MWF 3, 4.....	H5	Longley
FOODS						
A	Foods 1.....Introductory Foods.....		3	MWF 8, 9.....	H223	Cornell
B			3	MWF 10, 11.....	H223	Cornell
C			3	MWF 1, 2.....	H223	Cornell
D			3	MWF 3, 4.....	H223	Staff
1	Foods 3.....Foods.....		3	M 11.....	H222	Duke
2			3	M 1.....	H222	Duke
A				WF 10, 11.....	H203	Duke
B				WF 1, 2.....	H203	Duke
C				TTh 1, 2.....	H223	Staff
D				TTh 3, 4.....	H223	Duke
A	Foods 101.....Meal Service.....		2	M 3, 4, 5, W 3, 4	H203	Cornell
B			2	T 10, 11, 12, Th 10, 11.....	H203, H222	Cornell
C	Foods 103.....Demonstrations.....		2	M 3, 4, W 3, 4, 5	H222, H203	Duke
	Foods 105.....Foods of Other Countries.....		3	WF 10, 11.....	H204	Staff
				TTh 3, 4, 1 Hour Arr.....	H203	Staff
FOODS AND NUTRITION						
	Foods & Nut. 220—Seminar.....		1	Arranged.....	H222	Braucher
	Foods & Nut. 221—Research.....		3-6	Arranged.....	H206	Braucher
HOME AND INSTITUTIONAL MANAGEMENT						
1	HM 151.....Management of the Home.....		3	MWF 8.....	H9	Mearig
2a,b			3	MWF 9.....	H150, H9	Crow
3			3	MWF 10.....	H9	Crow
A	HM 152.....Experience in Management of the Home.....		3	Arranged.....	H.Mgt.House	Mearig, Crow
B			3	Arranged.....	H.Mgt.House	Mearig, Crow
C			3	Arranged.....	H.Mgt.House	Mearig, Crow
	IM 161.....Institution Purchasing & Accounting.....		3	WF 11, 1, Arr.....	H222	Collins
	IM 162.....Institution Foods.....		3	TTh 10, 11, Arr.....	H204	Collins
	IM 164.....Advanced Institution Management.....		2	Th 8, 4, Arr.....	H222	Braucher
NUTRITION						
1	Nut 10.....Elements of Nutrition.....		3	MWF 9.....	H222	Staff
2			3	MWF 1.....	H150	Collins
3			3	MWF 2.....	H150	Staff
	Nut 111.....Child Nutrition.....		2	T 1, 2, Th 1.....	H203, H222	Collins
	Nut 112.....Dietetics.....		3	M 10, 11, WF 10.....	H203, H222	Braucher
	Nut 113.....Diet and Disease.....		2	M 3, 4.....	H309	Staff
	Nut 210.....Readings in Nutrition.....		3	Arranged.....	H222	Braucher
	Nut 211.....Problems in Nutrition.....		3	Arranged.....	H222	Braucher

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HOME ECONOMICS—(Continued)						
PRACTICAL ART						
1	Pr Art 1	Design	3	MWF 8	H105	Staff
2			3	MWF 9	H105	Staff
3			3	MWF 10	H105	Staff
4			3	MWF 11	H105	Staff
5			3	MWF 12	H105	Staff
6			3	MWF 2	H105	Staff
7			3	MWF 3	H105	Staff
8			3	MWF 9	H135	Staff
	Pr Art 2	Survey of Art History	2	TTh 3	H150	Brown
	Pr Art 3	Creative Art Inspired by Primitive Art				
1	Pr Art 4	Three-dimensional Design	2	TTh 10, 11	H160	Wyman
2	Pr Art 20	Costume Design	3	TTh 3, 4	H160	Wyman
	Pr Art 21	Action Drawing	3	MWF 10, 11	H135	Corning
	Pr Art 22	Action Drawing	3	MWF 1, 2	H135	Corning
	Pr Art 30	Typography and Lettering	3	TTh 3, 4	H135	Corning
	Pr Art 38	Photography	2	MWF 8	H135	Cuneo
	Pr Art 39	Photography	2	MWF 10, 11	H307	Davis
1	Pr Art 41	Interior Design	3	MWF 10, 11	H307	Davis
2			3	TThS 8, 9	H105	Brown
	*Pr Art 100	Mural Design	2	TThS 10, 11	H105	Brown
	Pr Art 120	Costume Illustration	2	MWF 1, 2, 3, 4	H105	Curtiss
	Pr Art 121	Costume Illustration	2	TTh 1, 2	H135	Corning
	Pr Art 124	Individual Problems in Costume	2	TTh 1, 2	H135	Corning
	Pr Art 125	Individual Problems in Costume	2	TTh 1, 2	H135	Corning
	Pr Art 132	Advertising Layout	2	TTh 8, 9	H135	Cuneo
	Pr Art 134	Individual Problems in Advertising	2	TTh 8, 9	H135	Cuneo
	Pr Art 135	Individual Problems in Advertising	2	MW 1, 2, 3, 4, 5	H21	Wyman
	Pr Art 136	Display	2	MWF 10, 11	H307	Davis
	Pr Art 138	Advanced Photography	2	TTh 1, 2	H105	Brown
	Pr Art 142	Advanced Interior Design	2	TTh 1, 2	H105	Brown
	Pr Art 143	Advanced Interior Design	2	TTh 1, 2	H105	Brown
	Pr Art 144	Individual Problems in Interior	2	TTh 1, 2	H105	Brown
	Pr Art 145	Individual Problems in Interior	2	TTh 1, 2	H105	Brown
TEXTILES						
1	Tex 1	Textiles	3	MF 11	H309	Eyler
2			3	MF 1	H309	Eyler
A				T 1, 2	H304	Staff
B				W 10, 11	H304	Eyler
C				W 10, 11	H305	Staff
D				W 1, 2	H304	Eyler
E				W 1, 2	H305	Staff
F				Th 1, 2	H304	Eyler
A	Tex 100	Advanced Textiles	3	W 10	H309	Staff
B				MF 10, 11	H304, H305	Staff
C				MF 3, 4	H304, H305	Staff
	Tex 102	Textile Testing	3	TTh 10, 11	H304, H305	Staff
	Tex 105	Consumer Problems in Textiles	3	MWF 3, 4	H304, H305	Eyler
	Tex 108	Decorative Fabrics	2	MWF 8, Arr.	H309	Eyler
	Tex 200	Special Studies in Textiles	2-4	TTh 9	H304	Wilbur
				Arranged	H305	Staff:
TEXTILES AND CLOTHING						
	Tex & Clo 230—Seminar		1	*		
	Tex & Clo 231—Research (Thesis)		2-4	Arranged	H139	Staff
				Arranged	H139	Staff
HORTICULTURE						
	Hort 6	Fruit Production	2	M 10, M 3, 4	F104, F25	Thompson
	Hort 11	Greenhouse Management	3	TTh 8, F 8, 9	F104,	Shanks
	Hort 16	Garden Flowers	3	MW 8, W 1, 2	Greenhouse	Shanks
A	Hort 58	Vegetable Production	3	TTh 10, W 1, 2	F104,	Stark
B	Hort 59	Small Fruits	2	W 3, 4	F25	Stark
	Hort 61	Processing Industries	1	MW 11, M 1, 2	F104, F25	Haut
	Hort 63	Flower Store Management	3	T 9	F104	
	Hort 104	Technology of Vegetables	2	MW 9	F103,	Link
	Hort 108	Plant Materials	3	T 1, TTh 2, 3	Greenhouse	Stark
	Hort 119	Seminar	1	F 1	F104	Enright
	Hort 122	Special Problems	2	Arranged	F105	Haut
	Hort 123	Grades and Standards for Canned and Frozen Products	2	T 10, Th 9, 10	F104, F11	Staff

* First eight weeks only.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HORTICULTURE—(Continued)						
	Hort 126.....Nutritional Analysis of Processed Crops.....	2		F 2, M 1, 2, 3	F103, F10	
	Hort 151.....Commercial Floriculture.....	3		WF 2, W 3, 4	F104, Greenhouse	Link Shoemaker
	Hort 153.....Landscape Design.....	3		T 10, Arranged	F201	
	Hort 156.....Commercial Processing II.....	2		T 1, Th 1, 2	F103, F10	
	Hort 159.....Nursery Management.....	3		MW 8, M 3, 4	F103, Greenhouse	Enright Scott Staff
	Hort 207.....Methods of Horticultural Research	3		T 4, TTh 2, 3	F105, F119	Scott Enright
	Hort 208.....Advanced Horticultural Research	2-6		Arranged		Staff Scott
	Hort 209.....Advanced Seminar.....	1		Th 4	F105	Scott
	Hort 210.....Experimental Processing.....	2		MW 10	F105	Kramer
JOURNALISM						
A	Journ 10.....News Reporting I.....	3		TTh 9 T 3, 4	FF22, FF19	Zagoria
B	Journ 11.....News Reporting II.....	3		TTh 1	FF22	Kopp
C				M 3, 4	FF19	
D				T 3, 4	FF19	
E				W 3, 4	FF19	
F				Th 3, 4	FF19	
G				F 3, 4	FF19	
	Journ 161....News Editing II.....	3		MW 9	FF22	Zagoria
				3 hrs. Arranged	Baltimore Sun	Crowell
	Journ 162....Community Journalism.....	3		F 11	FF16	Crowell
				3 hrs. Arranged	Local Weeklies	
A	Journ 165....Feature Writing.....	3		MWF 1	FF22	Krimel
B	Journ 181....Press Photography.....	3		F 9	FF22	Danegger
C				T 8, 9	G10	
D				T 10, 11	G10	
E				T 1, 2	G10	
F				T 3, 4	G10	
G				Th 8, 9	G10	
H				Th 10, 11	G10	
				Th 1, 2	G10	
				Th 3, 4	G10	
	Journ 184....Picture Editing.....	2		MW 11	FF16	Crowell
	Journ 186....Public Relations of Government	3		MWF 2	FF17	Krimel
	Journ 191....Law of the Press.....	3		MWF 3	FF17	Crowell
	Journ 194....Public Relations Cases.....	2		TTh 10	FF17	Krimel
	Journ 195....Seminar in Public Relations.....	2		TTh 9	FF16	Krimel
LIBRARY SCIENCE						
1	LS 1.....Library Methods.....	1		M 9	T103	Turner
2		1		M 3	T102	Turner
3		1		T 10	T13	Phillips
4		1		Th 1	T119	Phillips
1	LS 2.....Library Methods.....	1		M 10	T12	Urban
2		1		M 1	T103	Urban
3		1		T 9	T103	Hayes
4		1		T 1	T211	Hayes
5		1		W 9	T103	Wedemeyer
6		1		W 10	T103	Wedemeyer
7		1		W 1	T103	Wedemeyer
8		1		Th 9	T103	Carper
9		1		Th 10	T13	Disney
10		1		F 9	T103	Baehr
11		1		F 10	T12	Baehr
MATHEMATICS						
1a,b,c,d,e	Math 0.....Basic Mathematics.....	0		MWF 8	Y26,27,28,13,14	Shepherd, Staff
2a,b,c,d,e		0		MWF 3	Y101,2,16,121, 122	Shepherd, Staff
1a,b,c	Math 1.....Introductory Algebra.....	0		MWF 9	Y5,17,121	Hall, Staff
1a,b	Math 2.....Solid Geometry.....	0		TTh 1	Y101,102,2	Brewster, Staff
1a,b,c,d	Math 5.....**General Mathematics.....	3		MWF 8	Y19,2,123,3	Shepherd, Staff
2a,b,c,d,e		3		MWF 1	Y2,16,123,3	Shepherd, Staff
3a,b,c,d,e		3		MWF 3	Y4,5,17,123,27	Shepherd, Staff
1a,b,c,d	Math 6.....Mathematics of Finance.....	3		MWF 9	Y101,2,16,4	Shepherd, Staff
2a,b,c,d		3		MWF 12	Y101,2,121,122	Shepherd, Staff
3a,b		3		MWF 4	Y16,28	Shepherd, Staff
1a,b,c,d	Math 10....**Algebra.....	3		MWF 10	Y2,19,16,121	Haywood, Staff
2a,b,c		3		MWF 2	Y101,2,16	Haywood, Staff
3a,b		3		MWF 4	Y101,2	Haywood, Staff
1a,b,c,d	Math 11....Trigonometry & Analytic Geometry	3		MWF 11	Y101,2,16,121	Haywood, Staff
2a,b,c		3		MWF 4	Y4,5,17	Haywood, Staff
1a,b,c,d	Math 14....Plane Trigonometry.....	2		TTh 10	Y2,101,16,121	Hall, Staff

**Students who fail qualifying examination take Math 0.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MATHEMATICS—(Continued)						
2a,b,c,d			2	TTh 12.....	Y101,2,121,122	Hall, Staff
3a,b,c			2	TTh 2.....	Y101,2,16	Hall, Staff
1a,b,c	Math 15	***College Algebra	3	MWF 8.....	Y16,5,122	Hall, Staff
2a,b,c,d,e			3	MWF 11.....	Y4,5,17,122,123	Hall, Staff
3a,b,c,d			3	MWF 1.....	Y4,5,17,28	Hall, Staff
1a,b,c,d	Math 17	Analytic Geometry	4	MWF 10, TTh 10*.....	Y4,5,17,122	Spencer, Staff
2a,b,c			4	MWF 12, TTh 12*.....	Y16,5,123	Spencer, Staff
1a	Math 20	Calculus	4	MWF 8, TTh 8*.....	Y4	Good, Staff
2a,b,c			4	MWF 12, TTh 12*.....	Y4,3,28	Good, Staff
1a,b	Math 21	Calculus	4	MWF 8, TTh 8*.....	Y17,121	Good, Staff
2a,b			4	MWF 12, TTh 12*.....	Y17,27	Good, Staff
1a,b	Math 64	Differential Equations for Engineers	3	MWF 1.....	Y121-122	Ludford, Staff
	Math 102	Theory of Equations	3	MWF 9.....	Y215	Staff
	Math 111	Advanced Calculus	3	MWF 9.....	Y216	Hall
	Math 114	Differential Equations	3	MWF 3.....	Y216	Ludford
	Math 123	Elementary Topology	3	MWF 11.....	Y216	Hall
	Math 129	Higher Geometry	3	MWF 1.....	Y216	Jackson
	Math 134	Vector Analysis	3	MWF 2.....	Y215	Haywood
	Math 202	Matrix Theory	3	MWF 10.....	Y215	Good
	Math 211	Functions of a Complex Variable	3	W 4-5:15, S 9-10:15	Y215	Young
	Math 233	Partial Differential Equations of Mathematical Physics	3	TTh 4-5:15.....	Y216	Diaz
	Math 234	Potential Theory	3	TTh 4-5:15.....	Y215	Huber
	Math 235	Advanced Numerical Analysis	3	MF 4-5:15	Y215	Young
	Math 298	Proseminar	1	T 1-2:30.....	Y215	Spencer
	Math 300	Research	Arr.	Arranged	Arranged	Staff
MILITARY SCIENCE						
	MS 151	Military Logistics	3	MWF 10.....	AR41	Orme
	MS 152	Military Leadership	3	MWF 11.....	AR41	Schoenberg
	MS 153	Military Policy of the U. S.	3	MWF 3.....	AR41	Mortenson
	MS 154	Management of the Military Establishment	3	MWF 9.....	AR41	Bastek
MUSIC						
	Mus 1	Music Appreciation	3	MWF 11.....	B6	Randall
	Mus 2	History of Music	1	T 10.....	B1	Randall
	Mus 3	History of Music	1	Th 10.....	B1	Randall
	Mus 4	Men's Glee Club	1	M 4, 5.....	AR300	Landers
	Mus 5	Women's Chorus	1	Th 3, 4.....	B1	Springmann
	Mus 6	Orchestra	1	T 6:30-8.....	AR300	Staff
1	Mus 7	Fundamentals of Music	3	MWF 9.....	B1	Haslup
2	Mus 8	Solfeggio and Ear Training I	2	MWF 10.....	B1	Haslup
	Mus 9	Elementary Instrument Ensemble	1	TTh 9, 10.....	B4	Kemble
	Mus 10	Band	1	W 1, 2.....	AR300	Landers
	Mus 15	Chapel Choir	1	TTh 3, 4.....	AR300	Landers
	Mus 66	Survey of the Opera	3	W 3, 4.....	Chapel	Springmann
	Mus 70	Harmony I	3	MWF 1.....	B1	Randall
	Mus 81	Instruments of the Band	2	MWF 11.....	B1	Haslup
	Mus 151	Harmony IV	3	TTh 1.....	AR300	Landers
	Mus 160	Advanced Choral Conducting, Materials and Methods	2	TThF 1.....	B4	Staff
	Mus 161	Advanced Orchestral Conducting, Materials and Methods	2	TTh 1.....	B1	Springmann
	Mus 12	Piano Lessons	1	MW 1.....	AR300	Staff
	Mus 52	Piano Lessons	1	Arranged		
	Mus 72	Piano Lessons	1	Arranged		
	Mus 92	Piano Lessons	1	Arranged		
	Mus 112	Piano Lessons	1	Arranged		
	Mus 152	Piano Lessons	1	Arranged		
	Mus 172	Piano Lessons	1	Arranged		
	Mus 192	Piano Lessons	1	Arranged		
	Mus 13	Voice Lessons	1	Arranged		
	Mus 53	Voice Lessons	1	Arranged		
	Mus 73	Voice Lessons	1	Arranged		
	Mus 93	Voice Lessons	1	Arranged		
	Mus 113	Voice Lessons	1	Arranged		
	Mus 153	Voice Lessons	1	Arranged		
	Mus 173	Voice Lessons	1	Arranged		
	Mus 193	Voice Lessons	1	Arranged		

* Drill Sections.

*** Students who fail qualifying examination take Math 1.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MUSIC—(Continued)						
	Mus 14.....	Instruments—Brass Class.....	1	Arranged		
	Mus 14.....	Instruments—Percussion Class.....	1	Arranged		
	Mus 54.....	Instruments.....	1	Arranged		
	Mus 74.....	Instruments.....	1	Arranged		
	Mus 94.....	Instruments.....	1	Arranged		
	Mus 114.....	Instruments.....	1	Arranged		
	Mus 154.....	Instruments.....	1	Arranged		
	Mus 174.....	Instruments.....	1	Arranged		
	Mus 194.....	Instruments.....	1	Arranged		
	Mus. Ed. 128—	Workshop in Music for Elementary School.....	2	Th 4:20-6.....	B4	Kemble
	Mus. Ed. 132—	Workshop in Music for Junior High School.....	2	T 4:20-6.....	B4	Kemble
NURSING						
	Nurs 7.....	Introduction to Nursing.....	2	TTh 1.....	T219	Hayes
	Nurs 8.....	Social Aspects of Nursing.....	2	TTh 2.....	T119	Hayes
	Nurs 9.....	Nursing Problems with Children.....	2	T 1,2.....	T4	Kummer
OFFICE TECHNIQUES AND MANAGEMENT						
1	OT 1.....	Principles of Typewriting.....	2	MTWThF 8.....	Q143	Gera
2			2	MTWThF 11.....	Q143	Frantz
3			2	MTWThF 12.....	Q143	Frantz
4			2	MTWThF 2.....	Q143	Frantz
1	OT 2.....	Intermediate Typewriting.....	2	MTWThF 10.....	Q143	O'Neill
2	OT 10.....	Office Typewriting Problems	2	MTWThF 1.....	Q143	O'Neill
1	OT 13.....	Principles of Shorthand II.....	4	MTWThF 9.....	Q253	O'Neill
2	OT 110.....	Secretarial Work.....	3	MTWThF 11.....	Q253	Gera
	OT 111.....	Office Machines.....	3	MTWThF 3.....	Q253	Frantz
	OT 114.....	Secretarial Office Practice.....	3	MWF 2, 3	Q246	Clements
	OT 118.....	Gregg Shorthand Dictation.....	3	Arranged	Q245	Patrick
				MTWThF 11.....	Q246	O'Neill
PHILOSOPHY						
	Phil 1.....	Introduction to Philosophy.....	3	MWF 11.....	T211	Robinson
	Phil 2.....	Introduction to Philosophy.....	3	MWF 9.....	T211	Garvin
	Phil 52.....	Philosophy in Literature.....	3	MWF 2.....	T211	
	Phil 53.....	Philosophy of Religion.....	3	MWF 11.....	T12	Garvin
	Phil 120.....	Oriental Philosophy.....	3	MWF 9.....	T12	Robinson
	Phil 130.....	The Conflict of Ideals in Western Civilization.....	3	MWF 1.....	T211	
	Phil 155.....	Logic.....	3	MWF 10.....	T211	
	Phil 191-194—	Topical Investigations.....	3	Arranged	T213	Staff
	Phil 201.....	Research in Philosophy.....	3	Arranged	T213	Staff
	Phil 203.....	Selected Problems in Philosophy	3	Arranged	T213	Staff
	Phil 206.....	Seminar in the Problems of Philosophy: Intuition.....	3	Arranged	T217	Robinson
PHYSICAL EDUCATION, RECREATION AND HEALTH						
(REQUIRED—MEN)						
	PE 1.....	Conditioning and Fitness Exercises.....	1			
1			1	TTh 8, T 9.....	AR	Staff
2			1	TTh 8, Th 4	AR	Staff
3			1	MWF 10.....	AR	Staff
	PE 3.....	Adaptive Activities.....	1			
		Conditioning and Fitness Exercises.....	1			
1a,b,c,d			1	MWF 8.....	AR	Staff
2a,b,c,d			1	MWF 9.....	AR	Staff
3a,b,c,d			1	MWF 12.....	AR	Staff
4a,b,c,d			1	MWF 1.....	G & AR	Staff
5a,b,c,d			1	MWF 2.....	AR	Staff
6a,b,c,d			1	MWF 3.....	AR	Staff
7		Adaptive Activities.....	1	MWF 11.....	AR	Staff
	PE 5.....	Sports and Other Recreational Activities.....	1			
1		Wrestling, Softball.....	1	MWF 10.....	AR	Staff
2		Wrestling, Softball.....	1	MWF 11.....	AR	Staff
3		Adaptive Activities.....	1	TTh 10, T 1.....	AR	Staff
	PE 7.....	Sports and Other Recreational Activities.....	1			
1		Touchfootball, Wrestling.....	1	MWF 9.....	AR	Staff
2		Boxing, Softball.....	1	TTh 10, T 9.....	G	Staff
3		Boxing, Softball.....	1	MWF 1.....	G	Staff
4		Gymnastics.....	1	MWF 3.....	G	Staff
5		Basketball, Track and Field.....	1	MWF 11.....	AR	Staff
6		Recreational Games.....	1	TTh 1, T 2.....	AR	Staff
7		Basketball, Track and Field.....	1	TTh 3, T 4.....	AR	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION RECREATION AND HEALTH—(Continued)						
8		Social Dance.....	1	TTh 2, 3.....	G	Staff
9		Folk and Square Dance.....	1	MWF 2.....	G	Staff
10		Archery and Bait Casting.....	1	MWF 12.....	G	Staff
11		Archery and Bait Casting.....	1	MWF 3.....	G	Staff
12		Volleyball, Badminton.....	1	TTh 4, Th 3	AR	Staff
13		Volleyball, Badminton.....	1	TTh 1, T 2.....	AR	Staff
14		Volleyball, Badminton.....	1	TTh 8, T 9.....	AR	Staff
15		Bowling.....	1	TTh 10.....	Alleys	Staff
16		Bowling.....	1	TTh 1, 2.....	Alleys	Staff
17		Softball, Tumbling.....	1	TTh 10, Th 9	AR	Staff
18		Softball, Tumbling.....	1	MWF 10.....	AR	Staff
19		Weight Lifting.....	1	MWF 3.....	G	Staff
20		Weight Lifting.....	1	TTh 9, T 2.....	G	Staff
21		Weight Lifting.....	1	MWF 2.....	G	Staff
22		Adaptive Activities.....	1	MWF 8.....	AR	Staff
23		Wrestling.....	1	MWF 3.....	Col.	Krouse
24		Football.....	1	MWF 3.....	Stadium	Tatum
25		Basketball.....	1	MWF 3.....	Col.	Millikin
26		Boxing.....	1	MWF 3.....	G	Cronin
27		Golf.....	1	MWF 3.....	G	Cronin
28		Tennis.....	1	MWF 3.....	AR	Royal
29		Track and Field.....	1	MWF 3.....	AR	Kehoe
30		Lacrosse.....	1	MWF 3.....	Stadium	Faber
31		Rifle	1	MWF 3.....	AR	Barnes
32		Baseball.....	1	MWF 3.....	Stadium	Shipley
(REQUIRED—WOMEN)						
PE 4		Basic Skills of Sports and Rhythms	1			
1		Adaptives.....	1	MWF 4, 5	W	Staff
2		Badminton—Tennis.....	1	TTh 8, 9.....	W	Staff
3		Badminton—Tennis.....	1	TTh 1, 2.....	W	Staff
4		Badminton—Golf.....	1	MWF 10.....	W	Staff
5		Basketball—Tennis.....	1	TTh 10, 11.....	W	Staff
6		Bowling.....	1	MWF 11.....	Alleys	Staff
7		Bowling.....	1	MWF 12.....	Alleys	Staff
8		Bowling.....	1	TTh 10, 11.....	Alleys	Staff
9		Bowling.....	1	TTh 12, 1.....	Alleys	Staff
10		Camping and Outing.....	1	MWF 12.....	W	Staff
11		Co-Recreational Games and Activities	1	T 1, 2, Th 1.....	G	Staff
12		Folk and Square Dance.....	1	MWF 2.....	G	Staff
13		Folk, Square and Social Dance	1	TTh 8, Th 9	G	Staff
14		Modern Dance (Beginning).....	1	MWF 1.....	WDS	Staff
15		Modern Dance (Beginning).....	1	MWF 2.....	WDS	Staff
16		Modern Dance (Intermediate).....	1	TTh 12, 1.....	WDS	Staff
17		Orientation Activities.....	1	MWF 8.....	WDS	Staff
18		Orientation Activities.....	1	MWF 10.....	WDS	Staff
19		Orientation Activities.....	1	TTh 8, 9.....	WDS	Staff
20		Orientation Activities.....	1	TTh 10, 11.....	WDS	Staff
21		Orientation Activities.....	1	TTh 1, 2.....	WDS	Staff
22		Orientation Activities.....	1	TTh 2, 3.....	WDS	Staff
23		Rifle.....	1	MWF 1.....	AR	Staff
24		Rifle.....	1	TTh 1, 2.....	AR	Staff
25		Social Dance.....	1	TTh 2, 3.....	G	Staff
26		Square Dance—Softball.....	1	TTh 3, 4.....	WDS	Staff
27		Stunts and Tumbling and Canoeing	1	TTh 4, Th 5	W	Staff
28		Swimming (Advanced).....	1	MWF 12.....	Pool	Staff
29		Swimming (Beginning).....	1	MWF 11.....	Pool	Staff
30		Swimming (Beginning).....	1	MWF 2.....	Pool	Staff
31		Swimming (Beginning).....	1	TTh 2, 3.....	Pool	Staff
32		Swimming (Beginning).....	1	TTh 3, 4.....	Pool	Staff
33		Swimming (Intermediate).....	1	MWF 10.....	Pool	Staff
34		Swimming (Intermediate).....	1	MWF 1.....	Pool	Staff
35		Swimming (Intermediate).....	1	TTh 9, 10.....	Pool	Staff
36		Swimming (Senior Life Saving).....	1	MWF 9.....	Pool	Staff
37		Swimming (Synchronized).....	1	TTh 10, 11.....	Pool	Staff
38		Swimming (Water Safety Instructors)	1	MW 3, 4.....	Pool	Staff
39		Volleyball—Tennis.....	1	MWF 8.....	W	Staff
40		Volleyball—Tennis.....	1	TTh 12, 1.....	W	Staff
41		Volleyball—Tennis.....	1	TTh 2, 3.....	W	Staff
1	Hea 2	Personal and Community Health	2	MF 2.....	T20	Staff
2			2	TTh 8.....	T20	Staff
1a,b	Hea 4	Personal and Community Health	2	MF 9.....	T20, T18	Staff
2a,b			2	MF 10.....	T20, T103	Staff
3a,b			2	MF 1.....	T20, T18	Staff
4			2	MF 2.....	T102	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL EDUCATION, RECREATION AND HEALTH—Continued						
5a,b,c			2	TTh 9.....	T20, T18, R112	Staff
6a,b			2	TTh 10.....	T20, T18	Staff
7a,b			2	TTh 1.....	T18, T20	Staff
8a,b			2	TTh 2.....	T18, T20	Staff
MAJORS (MEN AND WOMEN)						
1M	PE 20	Orientation to Measurement.....	2	TTh 9.....	G15	Massey
2W	PE 52	Dance Techniques.....	2	TTh 9.....	W131	Mohr
W	PE 56	Methods and Materials in Dance	1	MWF 11.....	WDS	Madden,
MW	PE 60	Basic Rhythm Skills.....	2	TTh 9, 10.....	WDS	Madden, Howarth
M	PE 63	Sports Skills and Gymnastics.....	1	TTh 8.....	G	Howarth, Johnson
W	PE 64	Elementary Technique of Sports and Gymnastics.....	2	MWF 8, 9.....	G	Staff
M	PE 67	Sport Skills and Gymnastics	2	MTWThF 3.....	W	Staff
W	PE 68	Techniques of Sports.....	2	MWF 10, 11.....	G	Staff
W	PE 76	Advanced Swimming, Diving and Life Saving.....	2	MWF 1, 2	W	Staff
W	PE 78	Methods of Teaching Aquatics.....	1	TTh 12, 1.....	Pool	Howarth
MW	PE 80	Advanced Modern Dance.....	2	TTh 9, Th 4.....	W131, Pool	Mohr
MW	PE 100	Scientific Bases of Movement.....	4	MWF 3, Arr.....	WDS	Madden
M	PE 103	Organization and Officiating in Intramurals.....	2	MW 8, 9, F 9	W131	Wessel
MW	PE 110	Workshop in Dance.....	3	MW 1, 2.....	AR	Kehoe
1M	PE 115	Methods and Materials for Secondary Schools.....	3	Arranged	WDS	Madden
2M	PE 116	Methods and Materials for Secondary Schools.....	3	TTh 9, Arr.....	G202	Field
1M	PE 125	Coaching Athletics (Football).....	3	TTh 10, Arr.....	G202	Field
2M	PE 126	Coaching Athletics (Baseball).....	3	MWF 11, TTh 8.....	W131	Staff
W	PE 126	Methods & Materials in Team Sports.....	2	TTh 10, Arr.....	Stadium	Tatum, Staff
1M	PE 140	Curriculum, Instruction and Observation.....	3	F 10, Arr.....	Stadium	Shipley
2W	PE 160	Scientific Bases of Movement Applied.....	3	MWF 1, 2	W131	Haverstick
M	PE 180	Measurement in P. E., Rec. & Health.....	3	MWF 1, 2	G202	Woods
MW	PE 190	Administration and Supervision in P. E., Recreation and Health.....	3	TTh 1, 2	T17	Mohr
1M	Hea 40	Personal and Community Health	3	MWF 10, 11	W131	Wessel
2W	Hea 50	First Aid and Safety.....	2	MWF 1.....	G202	Massey
1M	Hea 70	Safety Education.....	2	MWF 8.....	T20	Johnson
MW	Hea 120	Teaching Health.....	2	TTh 9.....	AR	Husman
MW	Rec 10	Recreation Orientation.....	3	MW 10.....	W131	McCormic
W	Rec 40	Camp Counseling and Administration.....	3	MWF 2.....	G202	Krouse
MW	Rec 100	Co-Recreational Games and Programs.....	2	TTh 2, 3, Arr.....	T20	Shipley
MW	Rec 110	Nature Lore.....	1-2	T 12.....	G101	Haverstick
M	Rec 121	Camp Administration and Leadership.....	3	MW 4, 5, Arr.....	W131	Tompkins
MW	Rec 140	Observation and Service in Recreation.....	5	TTh 1, 2.....	G202	McCormic
MW	Rec 150	Camp Management.....	3	Th 7 P.M.....	G15	Harvey
MW	Rec 190	Organization and Administration of Recreation.....	3	MWF 1.....	G15	Flinchbaugh
MW	PT 11	Physical Therapy Orientation.....	0	T 1.....	G15	Tompkins
MW	PT 21	Foundations of Physical Therapy	1	Th 1.....	G101	Harvey
GRADUATE						
PE 200		Seminar in P. E., Rec. and Health	1	T 7 P. M.....	G202	Harvey
PE 201		Foundations in P. E., Rec. and Health	3	M 7 P. M.....	W131	Deach
PE 203		Supervisory Technique in P. E., Rec. and Health.....	3	W 7 P. M.....	W131	Mohr
PE 230		Source Material Survey.....	3	S 8, 9.....	G202	Massey
PE 280		Scientific Bases of Physical Fitness.....	3	Th 7 P. M.....	G202	Massey
PE 288		Special Problems in P. E., Rec. and Health.....	1-6	Arranged		Staff
PE 289		Research—Thesis.....	1-5	Arranged		Staff
PE 291		Curriculum Construction in Physical Education and Health.....	3	W 7 P. M.....	W131	Mohr
Rec 220		Hospital Recreation.....	3	MWF 9.....	G101	Harvey
Rec 240		Philosophy of Recreation.....	3	MWF 3.....	G101	Harvey
Hea 220		Principles and Practice of Health Education.....	3	S 10, 11.....	G202	Johnson
Hea 230		Public Health Education.....	3	MWF 9.....	T17	Key

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
		PHYSICS				
A	Phys 2.	Elements of Physics.....	3	MWF 1.....	Z115	Morgan
B	Phys 11.	Fundamentals of Physics.....	3	MW 9.....	EE15	Iskraut
C		Recitations a,b.....		Th 9.....	Y15, Y14	Staff
D		Recitations c,d.....		F 8.....	Y14, Y15	Staff
E		Recitations e,f.....		F 9.....	Y14, Y15	Staff
				M 1, 2, 3	Z321	Staff
				T 8, 9, 10	Z321	Staff
				W 1, 2, 3	Z321	Staff
				Th 1, 2, 3	Z321	Staff
				F 1, 2, 3	Z321	Staff
A	Phys 20.	General Physics.....	5	MWTh 10, F 1, 2, 3	Y101, Z315	Singer, Staff
B		Recitations a,b.....		T 10.....	Y18, Y101	Staff
C	Phys 21.	General Physics.....	5	MWF 10.....	EE15	Anderson
D		Recitations a,b.....		T 8.....	Y119	Staff
E		Recitations c,d.....		T 9.....	Y13, Y14	Staff
		Recitations e,f.....		T 10.....	Y14, Y15	Staff
A	Phys 51.	Intermediate Mechanics.....	2	M 2, 3, 4	Z319	Staff
B	Phys 60.	Intermediate Physics Experiments	1-2	T 2, 3, 4	Z319	Staff
A	Phys 100.	Advanced Experiments.....	1-2	Th 8, 9, 10	Z319	Staff
B	Phys 102.	Optics.....	3	Th 2, 3, 4	Z319	Staff
	Phys 105.	Electricity and Magnetism.....	2	F 2, 3, 4	Z319	Staff
	Phys 109.	Electronic Circuits.....	5	WF 1.....	Y26	Myers
	Phys 110.	Applied Physics Laboratory.....	1-3	M 2, TTh 8.....	Y26	Resler
	Phys 113.	Modern Physics.....	2	M 1, T 10, T 2, 3, 4	Y26, Z307	Myers
	Phys 116.	Fundamental Hydrodynamics.....	3	MW 11.....	Z304	Krumbein
	Phys 120.	Experimental Nuclear Physics.....	3	MWF 8.....	Z304	Grant
	Phys 201.	Introduction to Theoretical Physics	5	MTWThF 9.....	Z227	Grant
	Phys 209.	Thermodynamics.....	2	F 2, 3, 4	Z307	Krumbein, Staff
	Phys 211.	Statistical Mechanics and the Kinetic Theory of Gases.....	1-2	WF 1.....	Y26	Myers
	Phys 213.	Introduction to Quantum Mechanics	3	M 2, 3, 4	Z306	Krumbein, Staff
	Phys 230.	Seminar (Microwaves).....	1	T 2, 3, 4	Z306	Krumbein, Staff
	Phys 230.	Seminar (Cosmic Rays).....	1	Th 8.....	Z209	Betchov
	Phys 230.	Seminar (Fluctuations and Statistical Mechanics).....	1	T 7-9.....	Z227	Montroll
	Phys 230.	Seminar (Compressible Flows).....	1	MWTh 9	Y26	Ferrell
	Phys 235.	Nuclear Physics.....	2	T 11.....	Z209	Anderson
	Phys 236.	Theory of Relativity.....	3	Th 8.....	Z209	Singer
	Phys 238.	Quantum Theory.....	3	Th 3:30.....	Z209	Montroll
	Phys 248.	Special Topics in Modern Physics.....	2	T 4.....	Y321	Chaug
	Phys 249.	Special Topics in Modern Physics.....	2	S 10, 11.....	Z227	Witten
	Phys 250.	Research.....	1-2	MF 5:15-6:35.....	Z227	Iskraut
		General Physics Colloquim.....	0	W 7:30- 10:10 P. M.	Z227	Anderson
		Theoretical Physics Colloquim.....	0	TTh 5:15-6:05 ..	Z209	Alfven
		Physics Journal Club.....	0	Arranged	Z209	Faculty
				T 1.....	Z115	Toll
				W 5:15-6:45.....	Z209	
				M 8-10 P. M.		
		POULTRY HUSBANDRY				
	PH 2.	Poultry Biology.....	2	MW 10.....	O120	Jull
	PH 100.	Poultry Breeding.....	2	MW 11.....	O120	Jull
	PH 102.	Physiology of Hatchability.....	3	TTh 1, Th 2, 3 ..	O120	Shaffner
	PH 103.	Commercial Poultry Management.....	2	M 2, 3, W 2	O120	Quigley
	PH 108.	Special Poultry Problems.....	1-2	Arranged		Staff
	PH 202.	Advanced Poultry Nutrition.....	3	MWF 9.....	O120	Combs
	PH 204.	Poultry Seminar.....	1	M 4.....	O120	Staff
	PH 205.	Poultry Literature.....	1-4	Arranged		Staff
	PH 206.	Poultry Research.....	1-6	Arranged		Staff
		PSYCHOLOGY				
1	Psych 1.	Introduction to Psychology.....	3	MWF 10.....	DD10	Heintz
2			3	MWF 11.....	DD10	Fish
3			3	MWF 1.....	DD10	McGinnies
4			3	MWF 2.....	DD10	Whittenburg
	Psych 2.	Applied Psychology.....	3	MWF 10.....	DD11	Ayers
	Psych 4.	General Psychology.....	3	MWF 1.....	DD11	Hackman
	Psych 5.	Mental Hygiene.....	3	MWF 10.....	FF22	Sprawls
	Psych 121.	Social Psychology.....	3	MWF 11.....	EE15	Heintz
	Psych 122.	Advanced Social Psychology.....	3	T 1, 2, Arr.	DD12	McGinnies
	Psych 125.	Child Psychology.....	3	MWF 3.....	EE15	Heintz

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
		PSYCHOLOGY—(Continued)				
1		Psych 129....Psychological Aspects of Literature.....	3	MWF 11.....	FF22	Sprowls
2		Psych 131....Abnormal Psychology.....	3	MF 2, W 3, 4	FF22	Sprowls
			3	MWF 10.....	FF17	McCormick
		Psych 140....Psychological Problems in Advertising.....	3	MWF 11.....	DD11	Hackman
		Psych 142....Techniques of Interrogation.....	3	TThS 9.....	DD11	Hackman
		Psych 145....Introduction to Experimental Psychology.....	4	TTh 8.....	DD11	Ross
A				TTh 9, 10.....	DD9	Ross, Katchmar
B		Psych 150....Tests and Measurements.....	3	TTh 3, 4.....	DD9	Ross, Katchmar
A				MW 9.....	DD11	Gustad
B				T 1, 2.....	DD11	Gustad
		Psych 155....Psychological Techniques in Vocational Counseling.....	3	W 12, 1.....	EE8	Gustad
		Psych 161....Industrial Psychology.....	3	MWF 9.....	FF17	McCormick
		Psych 180....Physiological Psychology.....	3	MWF 3.....	DD10	Ayers
		Psych 192....Advanced General Psychology.....	3	TTh 10, Arr.....	DD11	Ross
		Psych 194....Independent Study in Psychology.....	1-3	MWF 1.....	DD12	Ross
		Psych 195....Minor Problems in Psychology	1-3	Arranged	Arranged	Staff
		Psych 198....Proseminar.....	2	Arranged	Arranged	Staff
		Psych 220....Counseling Techniques.....	3	T 3, 4.....	DD12	Staff
		Psych 225....Participation in Counseling Center	1-3	S 9, 10.....	DD12	Waldrop
		Psych 235....Psychological Aspects of Management Union Relations.....	3	Arranged	Arranged	Gustad, Staff
		Psych 241....Controlled Publicity.....	3	Th 1, 2, Arr.....	DD12	Ayers
		Psych 253....Advanced Statistics.....	3	F 10, 11, Arr.....	DD12	McGinnies
		Psych 272....Individual Clinical Diagnosis.....	3	MW 2, 3.....	DD12	Andrews
		Psych 289....Special Research Problems.....	1-3	F 3, 4.....	DD12	Houtchens
		Psych 291....Research for Thesis.....	Arr.	Arranged	Arranged	Staff
				Arranged	Arranged	Staff
		SOCIOLOGY				
1a,b	Soc 1.....	Sociology of American Life.....	3	MWF 8.....	R7, R113	Fitzgerald, Staff
2a			3	MWF 10.....	R1, R7	Imse, Franz
3a			3	MWF 12.....	R205, R7, R1, R113	
4a,b			3	MWF 1.....	R1, R112	Schmidt, Motz
5			3	MWF 2.....	R1	Franz, Motz
6a,b,c			3	MWF 3.....	R1	Staff
7			3	TThS 8.....	R1	Staff
8			3	TThS 10.....	R1	Staff
9a			3	TTh 8, Th 1	R113	Anderson, Franz
10			3	TTh 8, T 1	R113	Fitzgerald
11a			3	TTh 9, Th 1	R1, R113	Motz, Staff
12			3	TTh 9, T 1	R205	Schmidt
13			3	TTh 10, Th 2	R205	Roth
14			3	TTh 10, T 1	R1	Franz
15			3	TTh 11, T 2	R205	Staff
1	Soc 2.....	Principles of Sociology.....	3	MWF 9.....	R7	Melvin
2			3	MWF 2.....	R7	Melvin
	Soc 5.....	Anthropology.....	3	MWF 8.....	R205	Anderson
	Soc 52.....	Criminology.....	3	MWF 9.....	R112	Lejins
1	Soc 64.....	Courtship and Marriage.....	3	MWF 9.....	R113	Shankweiler
2			3	MWF 11.....	R7	Shankweiler
3			3	TTh 9, Th 10	R7	Shankweiler
4			3	T 10, TTh 11	R7	Fitzgerald
	Soc 105.....	Applied Anthropology.....	3	MWF 2.....	R205	Anderson
	Soc 113.....	The Rural Community.....	3	MWF 10.....	R205	Fitzgerald
	Soc 131.....	Introduction to Social Service	3	MWF 11.....	R113	Roth
	Soc 136.....	Sociology of Religion.....	3	MWF 10.....	R113	Anderson
	Soc 145.....	Social Control.....	3	MWF 11.....	R1	Motz
	Soc 147.....	Sociology of Law.....	3	MWF 2.....	R113	Lejins
	Soc 154.....	Crime and Delinquency Prevention	3	MWF 11.....	R205	Lejins
	Soc 174.....	Public Welfare.....	3	MWF 1.....	R205	Roth
	Soc 183.....	Social Statistics.....	3	MWF 8.....	R1	Imse
	Soc 185.....	Advanced Social Statistics.....	3	MWF 1.....	R7	Imse
	Soc 186.....	Sociological Theory.....	3	MWF 9.....	R205	Schmidt
	Soc 191.....	Social Field Training.....	3	Arranged		Roth
1	Soc 196.....	Senior Seminar.....	3	M 3, 4	R205	Hoffsommer
2			3	W 3, 4	R205	Hoffsommer
	Soc 241.....	Personality and Social Structure.....	3	F 2, 3	R204	Motz
	Soc 256.....	Crime and Delinquency as a Community Problem.....	3	Th 2, 3	R204	Lejins
	Soc 257.....	Social Change and Social Policy.....	3	T 2, 3	R204	Melvin
	Soc 262.....	Family Studies.....	3	W 2, 3	R204	Shankweiler
	Soc 285.....	Seminar: Sociological Theory.....	3	M 2, 3	R204	Schmidt
	Soc 290.....	Research in Sociology.....		Arranged		Staff
	Soc 291.....	Special Social Problems.....		Arranged		Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPEECH						
1	Sp 1	Public Speaking.....	2	MF 8.....	R101	Strausbaugh, Staff
2			2	MF 9.....	R101	
3			2	MF 12.....	R101	
4			2	MF 4.....	R109	
5			2	TTh 8.....	R109	
6			2	TTh 4.....	R110	
1	Sp 2	Public Speaking.....	2	MF 8.....	R110	Strausbaugh, Staff
2			2	MF 9.....	R110	
3			2	MF 10.....	R110	
4			2	MF 11.....	R110	
5			2	MF 12.....	R110	
6			2	MF 1.....	R110	
7			2	MF 2.....	R110	
8			2	MF 3.....	R110	
9			2	MF 4.....	R110	
10a,b			2	TTh 8.....	R110, R103	
11			2	TTh 9.....	R110	
12			2	TTh 10.....	R110	
13			2	TTh 11.....	R110	
14a,b			2	TTh 12.....	R110, R102	
15			2	TTh 1.....	R110	
16			2	TTh 2.....	R110	
17a,b			2	TTh 3.....	R109, R110	
18			2	TTh 4.....	R109	
1	Sp 4	Voice and Diction.....	3	MWF 9.....	R102	Mayer, Staff
2			3	MWF 10.....	R102	
3			3	MWF 11.....	R102	
4			3	MWF 1.....	R102	
5			3	MWF 3.....	R102	
6			3	TTh 11, Th 2.....	R102	
1	Sp 5	Advanced Public Speaking.....	2	TTh 10.....	R109	Starcher, Staff
2			2	TTh 12.....	R109	
1	Sp 6	Advanced Public Speaking.....	2	TTh 9.....	R103	Starcher
2			2	TTh 10.....	R103	
1	Sp 7	Public Speaking (Freshman Engrs.).....	2	MF 9.....	R103	Linkow, Staff
2a,b			2	MF 11.....	R103, R101	
3			2	MF 1.....	R101	
4			2	MF 4.....	R101	
5			2	TTh 8.....	R102	
6			2	TTh 9.....	R102	
7			2	TTh 10.....	R102	
8a,b			2	TTh 12.....	R101, R103	
9			2	TTh 1.....	R109	
10			2	TTh 3.....	R101	
1	Sp 8	Acting.....	3	TTh 1, 2.....	R103	Niemeyer
1	Sp 10	Group Discussion.....	2	MF 10.....	R101	Hendricks, Staff
2			2	TTh 9.....	R109	
3			2	TTh 1.....	R102	
8	Sp 12	Debate.....	2	TTh 9.....	R101	Gillis
Sp 15		Stagecraft.....	3	MWF 3.....	R101	Meeker
Sp 16		Introduction to the Theatre.....	3	MWF 10.....	R103	Mayer
Sp 17		Make-up.....	2	TTh 2.....	R101	Pugliese
1	Sp 18	Introductory Speech.....	1	T 3.....	R102	Linkow, Staff
2			1	T 4.....	R101	
3			1	W 8.....	R101	
4			1	W 9.....	R101	
5			1	W 3.....	R109	
6			1	W 4.....	R101	
7			1	F 4.....	R102	
1	Sp 19	Introductory Speech.....	1	M 8.....	R102	Linkow, Staff
2			1	M 3.....	R109	
3			1	T 11.....	R101	
4			1	T 2.....	R109	
5			1	T 4.....	R103	
6a,b			1	W 8.....	R102, R109	
7			1	W 9.....	R103	
8			1	W 10.....	R101	
9a,b			1	W 11.....	R101, R103	
10			1	W 1.....	R101	
11			1	W 2.....	R110	
12a,b			1	W 4.....	R102, R109	
13a,b			1	Th 11.....	R101, R109	
14			1	Th 2.....	R109	
15			1	Th 3.....	R102	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPEECH—(Continued)						
16			1	Th 4	R101	
17			1	F 8	R102	
18a,b			1	F 12	R102, R109	
19			1	F 2	R103	
20			1	F 3	R109	
21			1	F 4	R103	
Sp 22	Introduction to Radio and Television.		3	MWF 11	Studio	Batka
Sp 23	Parliamentary Law.		1	T 2	R102	Strausbaugh
Sp 102	Radio Production.		3	MWF 1	Studio	Batka
Sp 105	Pathology.		3	MWF 2	R109	Ansberry
Sp 106	Clinic.		3	Arranged		Ansberry
Sp 108	Public Speaking (Jr. Engrs.)		2	TTh 4	R102	Linkow, Staff
Sp 111	Seminar.		3	Arranged		Strausbaugh
Sp 113	Play Production.		3	MWF 2	R102	Pugliese
Sp 116	Radio Announcing		3	MWF 2	Studio	Batka
Sp 119	Radio Acting		3	MWF 3	Studio	Pugliese
Sp 123	Radio Workshop		3	TTh 8, 9, 10	Studio	Batka
Sp 126	Semantic Aspects of Speech Behavior.		3	MWF 9	R109	Hendricks
Sp 128	Military Speech and Commands.		2	TTh 1	R101	Pugliese
Sp 129	Play Directing		2	TTh 3	R103	Niemeyer
Sp 132	History of the Theater.		3	MWF 1	R109	Niemeyer
Sp 133	Staff Reports, Briefings and Visual Aids.		3	MWF 2	R101	Linkow
VETERINARY SCIENCE						
VS 102	Animal Hygiene.		3	WF 9, W 2, 3	O30	
VS 104	Advanced Regional Comparative Anatomy.		2	T 8, T 9, 10, 11	Vet.Sci.Bldg.	
VS 107	Poultry Hygiene.		3	TTh 8, W 1-3	O120, O101	DeVolt
VS 204	Electron Microscopy		2	W 1-4	Live Stock Bldg.	Brueckner, Reagan
ZOOLOGY						
1	Zool 1 General Zoology		4	MF 9	K307	Grollman
2			4	MF 10	K307	Grollman
3			4	TTh 10	K307	Grollman
A				MF 8, 9	K306	Staff
B				MF 10, 11	K306	Staff
C				MF 1, 2	K306	Staff
D				MF 3, 4	K306	Staff
E				TTh 8, 9	K306	Staff
F				TTh 10, 11	K306	Staff
G				TTh 1, 2	K306	Staff
H				TTh 3, 4	K306	Staff
1	Zool 3 Fundamentals of Zoology		4	TTh 1	K307	Littleford
2			4	TTh 2	K307	Littleford
A				MF 8, 9	K21	Staff
B				MF 10, 11	K21	Staff
C				MF 12, 1	K21	Staff
D				MF 2, 3	K21	Staff
E				MF 4, 5	K21	Staff
F				TTh 8, 9	K21	Staff
G				TTh 10, 11	K21	Staff
H				WS 8, 9	K21	Staff
I				WS 10, 11	K21	Staff
1	Zool 15 Human Anatomy and Physiology		4	TTh 8	K307	Gorirossi
2			4	TTh 9	K307	Gorirossi
A				MF 8, 9	K106	Staff
B				MF 10, 11	K106	Staff
C				MF 1, 2	K106	Staff
D				MF 3, 4	K106	Staff
E				TTh 10, 11	K106	Staff
F				TTh 1, 2	K106	Staff
G				TTh 3, 4	K106	Staff
A	Zool 20 Vertebrate Embryology		4	MF 1	K307	Burhoe
B				MF 8, 9, 10	K208	Staff
C				MF 2, 3, 4	K208	Staff
D				TTh 8, 9, 10	K208	Staff
E				TTh 2, 3, 4	K208	Staff
F				MF 1	K310	Kreider
G				W 1	K310	Staff
A	Zool 53 Physiology of Exercise		2	MF 11	K307	Grollman
B	Zool 76 Journal Club		1	MF 1, 2, 3	K109	Staff
C	Zool 102 General Animal Physiology		4	TTh 9, 10, 11	K109	Staff
A				WS 9, 10, 11	K109	Staff
B	Zool 106 Histological Technique		3	M 2	K310	Stringer
C				MF 3, 4, 5	K216	Brown
A				TTh 9, 10, 11	K216	Brown

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
		ZOOLOGY—(Continued)				
		Zool 116 ....Protozoology.....	4	TTh 9..... MF 8, 9, 10	K310 K216	Anastos Staff
A				TTh 3, 4, 5	K216	Staff
B		Zool 121 ....Principles of Animal Ecology.....	3	TTh 1..... T 2, 3, 4..... Th 2, 3, 4.....	K310 K21 K21	Allen Allen Allen
A				TTh 9, S 9,10,11	K9	Allen
B		Zool 126 ....Fisheries Biology and Management.....	3	Arranged	K310	Reynolds
		Zool 130 ....Aviation Physiology.....	3	TTh 1, Arr.	K208	Burhoe
		Zool 203 ....Advanced Embryology.....	4	MF 8,		
		Zool 205 ....Hydrobiology.....	4	MF 9, 10, 11	K9	Littleford
		Zool 206 ....Research.....		Arranged		Staff
		Zool 207 ....Zoology Seminar.....	1	Arranged		Staff
		Zool 208 ....Special Problems in General Physiology.....	3	Arranged		Phillips

Trial Schedule

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
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PLEASE PRESERVE THIS SCHEDULE AS YOU WILL NEED IT THROUGHOUT THE SEMESTER

Trial Schedule

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
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PLEASE PRESERVE THIS SCHEDULE AS YOU WILL NEED IT THROUGHOUT THE SEMESTER.

Trial Schedule

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
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PLEASE PRESERVE THIS SCHEDULE AS YOU WILL NEED IT THROUGHOUT THE SEMESTER.

TAURO TOU OO

Trial Schedule

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
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PLEASE PRESERVE THIS SCHEDULE AS YOU WILL NEED IT THROUGHOUT THE SEMESTER

Trial Schedule

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
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PLEASE PRESERVE THIS SCHEDULE AS YOU WILL NEED IT THROUGHOUT THE SEMESTER

DO NOT CIRCULATE